

GRAIN & FEED JOURNALS CONSOLIDATED

Chicago, Ill., U. S. A., June 25, 1947



Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

HAVING YOUR name in this directory will introduce you to many old and new firms during the year, whom you do not know or could not meet in any other way. Many new concerns are looking for connections, seeking an outlet or an inlet, possibly in your territory. It is certain that they turn to this recognized Directory, and act upon the suggestions it gives them. The cost is only \$12 per year for 24 insertions.

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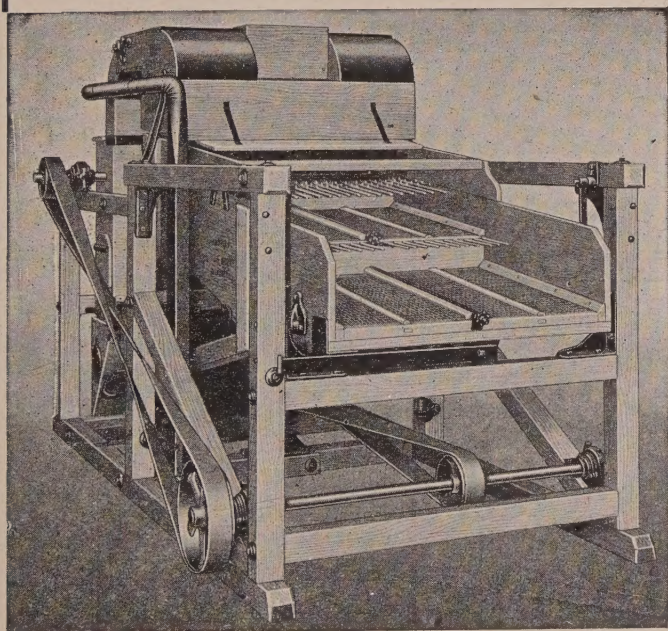
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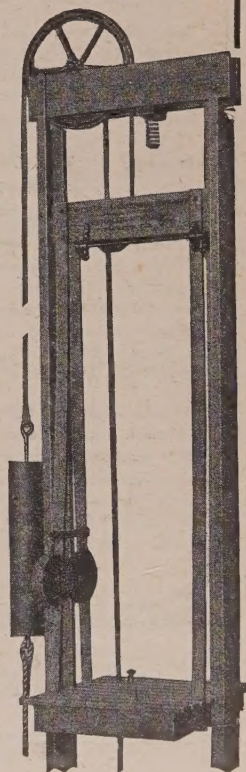
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
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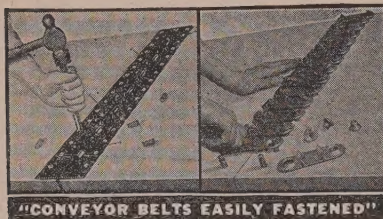
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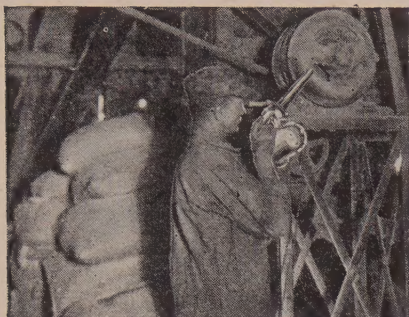
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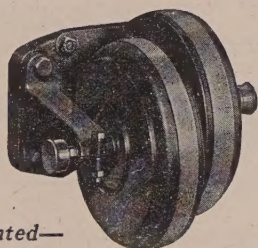
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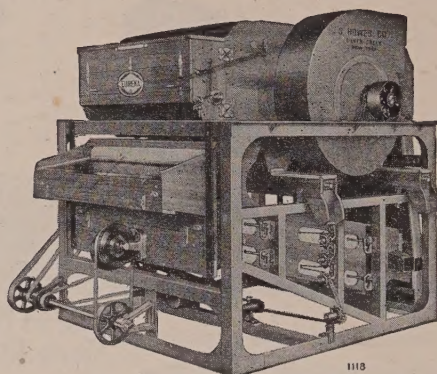
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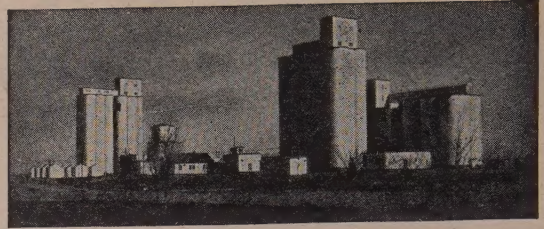
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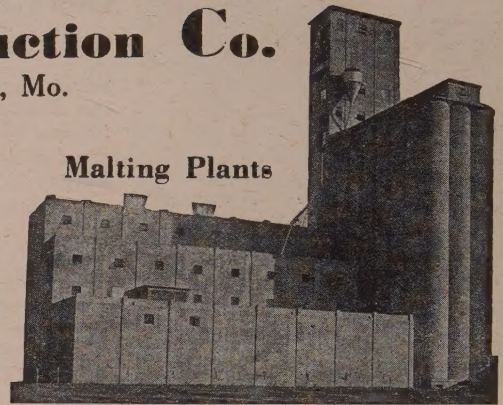
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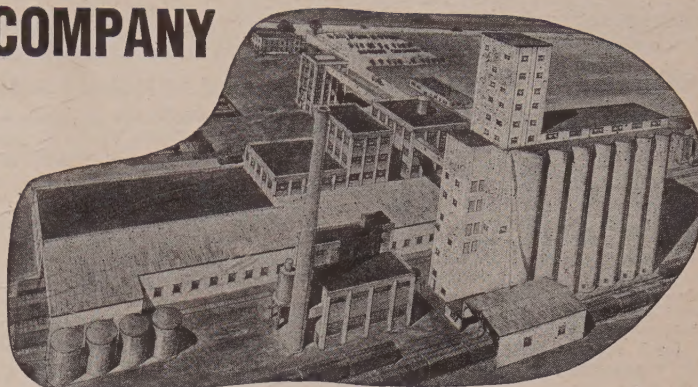
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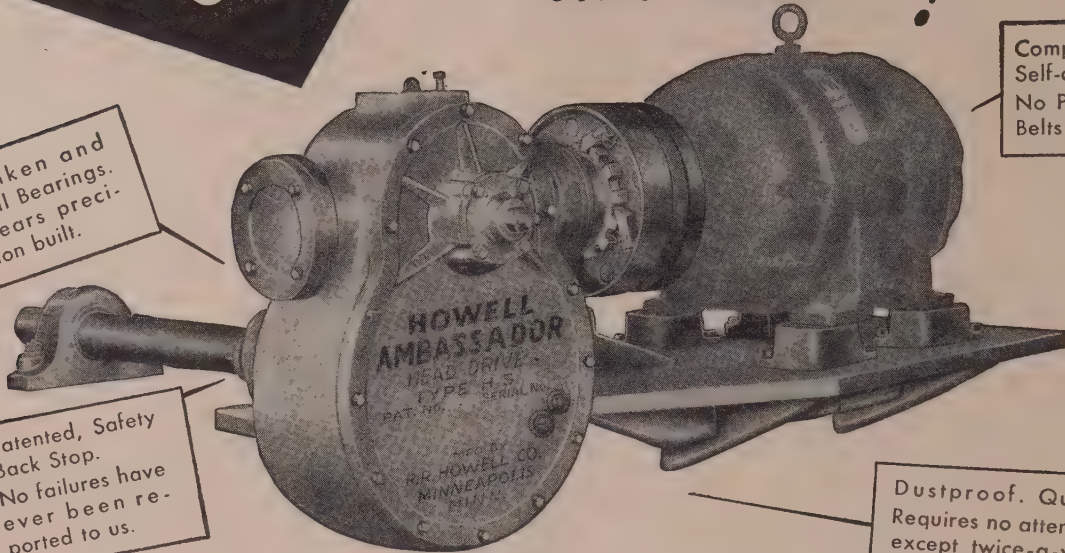
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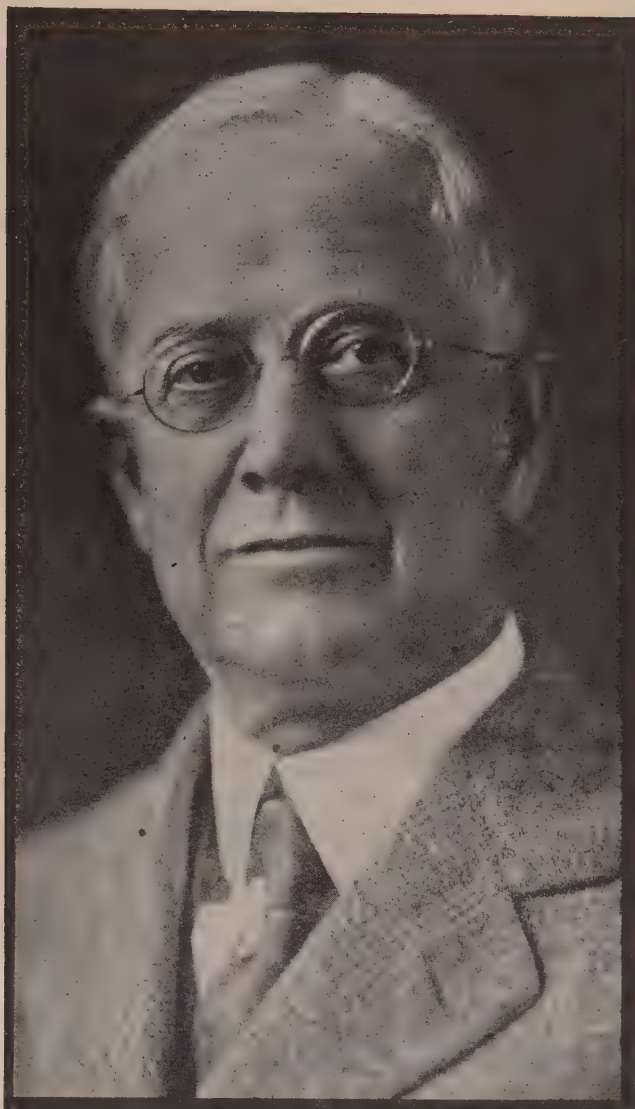
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1864

Charles S. Clark

1947

His Works Endure

As the latest of the many presidents of the Grain & Feed Dealers National Ass'n who have held office in the half-century since Charlie Clark helped to start it, I feel it is incumbent on me to express officially for the grain and feed trade of the United States and Canada our true and heartfelt appreciation for the service he rendered for the industry during his long and useful lifetime. Charlie has left his personal trademark on many of the trade's best institutions and traditions. His works endure.

F. Peavey Heffelfinger, Pres.
Grain & Feed Dealers Na-
tional Ass'n,
Minneapolis, Minn.

All Will Miss Him

The passing of Charles S. Clark will be felt by the entire grain, feed and milling industry. We will miss his cheerful countenance and kind words. The members of our association join me in offering our sincere sympathy in your bereavement.

A. H. Meinershagen, Exec.
Vice-Pres.,
Missouri Grain, Feed &
Millers Assn.,
Higginsville, Mo.

Always Ready to Battle for Grain Trade

No other man in Grain Trade history can match Charles S. Clark in time of service and in quality of work rendered. But there are many in the ranks all over the Nation who know of and appreciate this service. He was always ready to take up the battle for the grain trade. His constant watchfulness and energy will always be an inspiration to others to help in the Association work.

Hon. Hugh N. Butler, Past Pres.,
Senator from Nebraska.

Loyal Supporter

Men who have served as president of this National Association keenly realize the aid that Mr. Clark has always given to the work. It may be fairly said that the Association's success and long life were in no small degree made possible by his continued loyal support over so many years. But it seems to me that it is not this Association as much as it is the whole grain and feed trade that today should pay honor to one who has served wisely and well.

S. W. Wilder, Past Pres.,
Grain & Feed Dealers National Assn.
Wilder Grain Co., Cedar Rapids, Ia.

Steadfast In His Helpfulness

Goodby Charley. It's over 50 years since I first met you at the organization of the Indiana Grain Dealers. That's a long time ago. The next time I'm quite sure was in Muncie, Indiana. There you were with your ever-present old style camera, with a tripod support, glass plates, and a black cloth to keep the light from coming in the back of the camera. You were not too expert a camera operator, and I was sure not too expert a grain man. About then we were mostly hay dealers.

You did always a splendid service to the grain trade. How faithful, honest and conscientious you were. Always courteous, always kind, always a gentleman; steadfast in your helpfulness for the things that were right and proper. We old timers will miss you day by day as we wend our lives.

We have no doubt as to where you are. We know you felt no chill as you stepped in the cool waters of the Jordan and entered the land of the blest. My prayer is that as we emulate your high standard of living we, too, may go where you now are, and renew our happy fellowship with you over there.

Percy E. Goodrich,
Goodrich Bros. Co., Inc.,
Winchester, Ind.

One of God's Noblemen

Today brings me the sad and distressing news that my good friend Charlie Clark has passed away.

He meant so much to me that it is hard to express my feelings. For over forty years, as near as I can remember, I have had the privilege of calling him friend—and that word "Friend" means more when connected with him than is ordinarily the case. His passing probably means more to me than it will to the general run on his list of friendships because at my age, when one of the old timers passes away, one naturally considers how small in number the list is growing.

He was undoubtedly one of God's noblemen because when a man can live to be his age and never have even one man to say a harmful or ugly word about him, he has to be good, and to the best of my knowledge and belief this was evidently true with him. The soul of honor, he lived to be an inspiration to the younger men in the grain trade for he certainly set an example for upright living.

As an editor he was always found on the moral and right side of every question facing the trade, although in some instances his position might be unpopular on the part of some who no doubt were honest in their adverse opinions.

No man can claim that Charlie's life was not spent in the interest of a better grain trade. Really I have a feeling of loss this morning accompanied with the question,—who can take his place? To you, his business associates, and to his family, I extend my deepest sorrow and to the grain trade as a whole my hope that someone somewhere can be found to take his place in battling for the interest of the trade that he has so nobly represented.

Charles D. Jones,
The Charles D. Jones Co.,
Nashville, Tenn.

Pioneer in Good Will and Service

The passing of Charles S. Clark came as a real shock to us. He was a loyal friend, a pioneer in good will and service. We will sorely miss him and his valiant efforts to raise ethics, standards and service in this industry.

I. J. Stromnes, Sec'y.,
California Hay, Grain &
Feed Dealers Assn.,
Sacramento, Calif.

Good and True Friend

The passing of Charles Clark is indeed sad news. Mr. Clark was a good and true friend. His kindly presence and his keen and loyal interest in the welfare of the trade will be sorely missed. My deepest sympathy to his family and to you, his associates on the Journal.

E. J. Grimes, Vice-Pres.,
Cargill, Inc.,
Minneapolis, Minn.

Has Done So Much for Industry

Exceedingly sorry to learn of the passing of our old friend Charles S. Clark. He will be sadly missed by our industry for which he has done so much. Please convey my sympathy and sincere condolences to Dean Clark and the family.

H. E. Sanford,
Continental Grain Co.,
Portland, Ore.

Had Deep Affection for Industry

I realized Mr. Clark had been seriously ill, but nevertheless it was a great shock to learn of his passing, and I extend my sincere sympathy to you and to the members of the family, as well as his business associates.

I have been in the grain business for thirty-five years and it was shortly after my start in this industry that I had the great pleasure of meeting Charles S. Clark. Throughout all these years I have had the good fortune of attending many grain and feed dealers conventions and other meetings on behalf of the grain industry, and have had the benefit of the sound counsel and good advice of Mr. Clark.

To my personal knowledge there has never been any character associated with our industry who has had the very deep affection and great interest of the progress of the grain business. He has taken many firm and determined stands on problems that faced our industry. His editorials have always been illuminating, constructive and sound. His articles on various phases of the grain trades operations have been well thought out and based on intimate knowledge he acquired himself, and through his associates.

On the passing of Mr. Clark, the grain and feed industry loses one of its staunchest supporters. We all bow our heads, and pay our sincere respects to a fine gentleman and a true friend.

Frank A. Theis, Pres.,
Simonds-Shields-Theis Grain Co.
Kansas City, Mo.

Spent His Life for Industry

Charles Clark's life has now ripened into golden grain of eternity. Another book of sincere friendship, which has taken many years to write, has now been completed. While never an active grain man, his whole life has been spent for the best interests of the industry. With memory of a wonderful character.

Tully C. Crabbs,
Crawfordsville, Ind.

Great Loss to Grain Trade

The passing of Charles S. Clark, besides being a personal loss to me, is a great loss to the grain trade. His kindness and loyalty to his friends was only surpassed by those same qualities to the grain industry. The loss of his leadership will be felt the country over for years to come.

Ron Booth, Vice-President,
Grain & Feed Dealers National Ass'n,
Cedar Rapids, Ia.

One of Industry's Truest Friends

Deeply moved to learn of Charles Clark's passing. Our heartfelt sympathy to all near to him. Surely the grain and feed trade has lost one of its truest friends.

John Stark,
Mid-Continent Grain Co.,
Kansas City, Mo.

Looked Forward to Meeting Him

For really more years than I like to remember, I have looked forward to meeting Charles Clark at the Grain and Feed Dealers Ass'n annual meetings and I regret exceedingly to learn of his death.

Frank E. Gillette,
The Gillette Grain Co.,
Nashville, Tenn.

From Chicago's Mayor

You and your family have my sincere sympathy in your loss.

Martin H. Kennelly, Mayor,
City of Chicago.

A Note of Sympathy

My deepest sympathy to you and your family.

John L. Bach,
American Medical Assn.,
Chicago, Ill.

Long and Productive Life

You have my sympathy in the loss of Charles S. Clark. May your comfort come out of the thought that he lived a long and productive life.

Harry Robertson,
Illinois Central Railroad,
Chicago.

Expression of Sorrow

Just heard of the loss of Charles S. Clark. I know that you are awfully upset right now and I have that helpless feeling, knowing that there is nothing I can do except to say I'm sorry. I'm sure your problems will dissolve and your grief will go lighter as time rolls around.

George H. Steel
Ralston-Purina Co.,
St. Louis, Mo.

Highly Esteemed

Regret the passing of Charles Clark. Our acquaintance dates back many years and I esteemed him highly. You will miss association and advise my sympathy to his associates and family.

W. T. Brooking,
Dodge City Terminal Elevator Co.,
Dodge City, Kans.

Most Loyal to Industry

Exceedingly sorry to hear of passing of Charles Clark, a fine man and a most loyal publisher to the grain trade over many years.

Harry DeVore,
H. W. DeVore & Co.,
Toledo.

Valiant Friend and Supporter

Exceedingly sorry to note death of Charles S. Clark, who has been a valiant friend and supporter of the grain trade. His activities and sincerity of purpose will be greatly missed by his many friends in the grain trade.

Charles Flanley, Pres.,
Flanley Grain Co.,
Sioux City, Ia.

Ideal For All Business

Offhand I cannot think of any other member who has continuously and actively assisted the Grain & Feed Dealers National Ass'n since its inception, and such recognition as Mr. Clark has received is not only fitting but justly deserved.

To my mind the Grain & Feed Dealers National Ass'n, in its public activities, has represented the ideal for all business, political, and civic organizations, and stands in the very sharpest contrast to our farmer, labor, political, and even so many of our business and religious organizations.

Fred G. Horner,
Tulsa, Okla.

An Outstanding Character

It is with profound sorrow that I learn of the death of Charles S. Clark. Having known him over a period of thirty years or more I can better appreciate and understand the loss you will suffer in his passing. In all candor and frankness I must say that Mr. Clark was a man of outstanding character, fearless, and without favor, believing as he did in justice to all and partiality to none.

The service Mr. Clark has rendered to the grain trade over these many years is, to my mind, outstanding and it will be difficult indeed to find anyone to fill his shoes.

Will you please convey to the survivors the sympathy of the entire membership of this association as well as my personal sentiments.

George E. Blewett,
Sec'y-Treas.,
Texas Grain & Feed Dealers Ass'n.,
Fort Worth, Tex.

A Constant Worker

We are, of course, very grieved to hear of Charles S. Clark's death.

We in the grain trade have not only lost a valued and personal friend, but we have lost a constant worker for our best interests. Especially at times like this, his death is a great loss. Our sincere sympathy to his family.

E. B. Evans,
Evans Grain Co.,
Decatur, Ill.

A Very Able Man

Sorry to know that Charles Clark succumbed this morning. I knew this gentleman only by reputation, never having had any personal contacts with him.

I regret very much his passing. I am sure he was a very able man and a fine friend to all those who had the privilege of knowing him personally.

S. H. Nelson,
Sterling H. Nelson Co.,
Salt Lake City, Utah.

No Convention Complete Without Him

While I knew Mr. Clark was not in good health, a wire telling us of his passing was quite a shock and causes a feeling of distinct loss. I had known Mr. Clark ever since about the first meeting of the Texas Grain & Feed Dealers Ass'n, or since about 1898 or 1899. In those days one of our conventions was not complete unless Mr. Clark was present and for years he never missed one of them.

His services to this association were invaluable as he brought to us the experience of his contacts with other such organizations and showed us what we had to do and how to do it. His kindly and courteous personality and his wise counsel made us all his friends; and though many who knew him in the early years have already passed on, the few who, like myself, still remain active in the business feel sincere regret to know that we will see his face no more.

His family should know that few have ever lived a life more useful and helpful to his fellowmen; theirs is a great loss in which I sincerely sympathize.

W. O. Brackett,
Brackett Grain Co.,
Fort Worth, Tex.

Wise and Kindly Leader

The death of Charles S. Clark brings real loss to the grain trade, of which he was a wise and kindly leader for so many years, and sincere sorrow to me as one of the many who have known his generous counsel and friendship. Please express my sympathy to his family.

Ray B. Bowden,
Grain & Feed Dealers Nat'l Ass'n,
Washington, D. C.

True Friend and Advisor

Sorry indeed to learn of the passing of Charles Clark. He was always a true friend and adviser and I shall miss greatly his friendly help. Deepest sympathy extended to the family.

O. E. Case, Sec'y,
Kansas Grain, Feed & Seed Dealers Ass'n,
Hutchinson, Kans.

Loss to Entire Industry

The passing of Charles S. Clark is more than a personal loss. It's a loss of a valuable friend of the entire grain trade.

B. E. Wrigley, Pres.,
Peoria Board of Trade,
Peoria, Ill.

Missed by Entire Grain Trade

It was with sincere regret that we were advised of the passing away of Charley Clark. Charley is one person who will be missed by the entire grain trade as a dear friend and adviser. During the many years in which he has been associated with the grain trade he at all times was ready to give assistance in whatever matter he was asked in connection with the troubles in the grain trade, and he always took a personal interest in each and every one of his associates in the grain business. Well do I remember some thirty years ago when I was in the brokerage business in Clarksburg, W. Va., Charley Clark paid me a visit and from that day until the last grain convention in Chicago, I have always had a very high regard for him.

I wish to extend my sympathy to his family and business associates in his Journal work.

Geo. E. Rogers,
Geo. E. Rogers & Co.,
Pittsburgh, Penna.

Prospered thru His Kindly Advice

It is with a very keen regret that we received the news of the death of our very close friend, "Charlie" Clark. The Indiana Grain & Feed Dealers Ass'n realizes and appreciates the efforts of Mr. Clark in originally establishing this state association. He had watched our progress and growth, as well as our struggle some several years ago, with a great deal of personal interest. We have prospered through his kindly advice and his close association with us these 45 years of our existence.

The members of this Association mourn with the family of Mr. Clark in this hour of sadness. The memory of Charlie Clark will live on in the minds of the grain industry in Indiana, and throughout the United States, for many, many years to come.

Fred K. Sale, Sec'y,
Indiana Grain & Feed Dealers Ass'n,
Indianapolis, Ind.

He Was a Booster

I was grieved to hear of the death of my old friend "Charlie" Clark. I probably have known him longer than any of his acquaintances—about 60 years—meeting him the first time when I was a very young man.

I always liked "Charlie," and when he started the Grain Dealers Journal I was one of the first to place an "ad." At that time I was at the head of the grain firm of J. F. Zahm & Co., grain dealers, here in Toledo.

"Charlie" never failed to attend dealers meetings, no matter where, and always took part in the proceedings. He always had a good word for these associations, especially in his Journal.

He was a "Booster" for the Grain Dealers National Ass'n, and through his efforts, and those of the late Henry Goemann, and perhaps myself—that association was placed on its feet at a meeting in Niagara Falls many years ago. "Charlie" was a writer—a good one—and when I was in the business I looked forward to reading his reports and articles.

Another good man has left us. My sympathy to the family.

Fred Mayer,
Toledo, Ohio.

A Devoted Friend

We very much regret to learn that Charles S. Clark passed away the morning of June 16. The grain trade has lost a staunch and devoted friend. The writer personally shall miss him at all the meetings and activities of the grain trade where he has been so active and helpful for so many years.

I speak for myself, as well as the Norris Grain Company in extending our sympathy to Mrs. Clark and the family.

D. Howard Lipsey,
Norris Grain Co.,
Chicago, Ill.

Called the First Meeting

The Grain Trade has lost one of their very best friends and the country has lost a fine citizen in the passing away of your chief, Charles S. Clark.

"Charlie" as he was affectionately known by most of us, called the first meeting in 1896 when the Grain Dealers National Ass'n was founded. All through the years Charles S. Clark and the Grain & Feed Journals have helped to promote the welfare of the Grain Trade. We mourn with you in the loss of a good friend and fellow worker.

George E. Booth,
E. F. Thompson,
Lamson Bros. & Co.,
Chicago, Ill.

Carved an Enviably Niche

The officers and members of the Toledo Board of Trade regret exceedingly the passing of Charles S. Clark. We realize it will be very hard to fill the enviable niche he carved for himself during his many years of service in the grain trade. Few men attain the esteem with which he was regarded by all who were closely associated with him. He was a loyal friend of the grain exchanges and was constantly working for their best interests.

A. W. Russell, Asst. Sec'y,
Toledo Board of Trade,
Toledo, Ohio.

Staunch Supporter of Private Enterprise

The grain trade and community at large has lost a sterling friend. Charles S. Clark spoke great truths through the editorial pages of the magazines he published. For fifty years he has been a staunch supporter of Private Enterprise, and a dominant figure in the fight for individual right and liberty.

The grain trade was indeed fortunate in having a wise and talented leader; a man with highest ideals; a man who possessed the ability to launch and maintain an enterprise with a force sufficient to carry it through all the troubled years.

To those of you whose responsibility it will be to carry on the task begun a half-century ago, may I express the hope that you will, through past instruction and guidance by our good friend, "Charlie Clark," find the road not too rugged, but with just enough adversity to sharpen your will power in your fight for the Right.

Lowell Hoit,
Lowell Hoit & Co.,
Chicago, Ill.

A Sturdy Defender

My deepest sympathy. The grain trade, the press and insurance has lost a sympathetic friend and a sturdy defender. Charles S. Clark always knew what he wanted and how to get it, and always for the best interests of those he served.

J. W. Huntington,
The Mill Mutuals,
Columbus, Ohio.

Long Record of Service

For more than fifty years Charlie Clark was a friend to the entire grain trade and a personal friend of mine for the same length of time. We will all miss his sincere friendliness and whole-hearted support in times of need. His family and associates can well be proud of his long record of service.

J. W. Holmquist
Holmquist Elevator Co.
Omaha, Neb.

Great Loss to All

Very sorry to hear of the passing of my good friend Charles Clark. His death will be a great loss to the entire grain and feed trade.

Harry Kearns
Kearns Grain & Seed Co.,
Amarillo, Tex.

His Monument a Challenge

Those of us who knew Charles Clark will miss his friendly personal chats at all conventions. His years of service to the grain and feed industry leaves a monument of success that is a challenge to us all.

Forest W. Lipscomb,
Lipscomb Feed & Seed Co.,
Springfield, Mo.

Valuable Service

Regret very much the passing of Charles S. Clark whose long and useful life contributed in valuable service to grain trade.

Elton Kile,
Kileville, O.

Offers Deepest Sympathy

Accept my deepest sympathy in your bereavement because of your loss.

Stefan Rogozinski,
Consul General of Poland.

Left Rich Heritage

We deeply regret to learn of the passing of Charles S. Clark. He surely lived a full life up to almost the last.

Charlie Clark has gone, but he left a rich heritage of pleasant memories to those who knew him best. He was a firm believer in Grain Trade organizations, never leaving undone the things he could do to further their interests.

It was in 1904, just forty-three years ago in the month of June that we first met. We were on a boat from Toledo to Lake Erie's historical island, Put-in-Bay, to attend the annual convention of the Ohio Grain Dealers Ass'n. That acquaintance grew into a lasting friendship made stronger with the passing of the years.

He loved his friends, he loved his work, and built one of America's leading Trade Journals.

Sam L. Rice, Pres.,
The Rice Grain Co.,
Metamora, O.

True Friend of Grain Trade

It was with profound regret that we learned of the passing of Charles S. Clark, one of the truest friends the grain trade ever had. On behalf of the members of the Commercial Exchange of Philadelphia, I extend sincere sympathy to members of Mr. Clark's family and the staff of the Grain & Feed Journals Consolidated.

May the Journals carry on the splendid work of Mr. Clark as we can think of no finer tribute to his memory.

R. J. Barnes, Pres.,
Commercial Exchange of
Philadelphia,
Philadelphia, Pa.

Fearless and Courageous

I am deeply grieved and feel a great sense of personal loss to learn of the death of Charles S. Clark—my very good friend of more than thirty years.

With the passing of Charles Clark, the grain industry loses a faithful and staunch supporter. This venerable publisher of the Grain & Feed Journals was always consistent in advocating strict observance of the highest principles in all trading activities. He was fearless and courageous in his editorial policies and never hesitated to express his views of trade problems and conditions.

Charley Clark loved the grain business and all it represented and was beloved by all who knew him. We will miss his wise and kindly counsel and will long cherish his memory.

J. F. Leahy,
Clay-Leahy Grain Co.,
Kansas City, Mo.

A Wise Counselor

The news of Charles S. Clark's passing is indeed a shock to us and his passing is a distinct loss to the Grain and Feed world. He was a loyal friend and wise counselor to the Industry and stood staunchly for those business and political principles which made this country a great country in a free economy.

Please extend to his family and his business associates my deepest sympathy.

E. B. Terrill, Pres.,
The Early & Daniel Co.,
Cincinnati, O.

Of Indomitable Courage

In the itinerary of business we get so many tugs—seen and unseen—at our heart that often we find it difficult to tell whence their inspiration.

But there is no question what Charles S. Clark meant to his calling and to his friends. Of indomitable courage, strong in faith, and dependable as truth, one always knew why he grew in wisdom.

He was of sound mind, of pure spirit, a model in behaviour, and determined standing for integrity. "Clean as a rivet," he held to his job, and dignified his responsibilities. We loved him.

"Uncle Charlie," age 87 yrs.
(Charles A. Heath),
Chicago, Ill.

Had High Ideals

Please include me as one who wishes to share with his devoted family and unnumbered friends their loss in the passing of Charles S. Clark.

The reflection of his noble character and high ideals, business ethics and Christian principles, of course, will live in us and future generations forever.

May we rise above our sorrow, and thank God for having had with us so long this good man.

H. L. Dannen,
Dannen Mills, Inc.
St. Joseph, Mo.

Always Ready to Help

It is appropriate to tell you of my admiration and affection for your founder and editor, Mr. Charles Clark. I first met Mr. Clark when I entered this business in 1909, a youngster fresh from school. He was a busy man and I an overgrown cub, but he went out of his way to show me the way of business and particularly the grain trade. He was always ready to give of his time to help his friends, and his friendship was an inspiration.

There is another tie, for the Grain Dealers Journal and the Hess Drier were founded at the same time. The Hess ad appeared in the first issue of the Journal and has never missed an issue.

We will all miss Mr. Clark.

Bryce M. Hess, Pres.,
Hess Warming & Vent. Co.,
Chicago, Ill.

"Father" of Grain Dealers Mutual

It was with deep sorrow that I learned of the passing of my good friend, Charles S. Clark, ending a close business and personal association of 42 years.

He was affectionately known as the "Father" of the "Grain Dealers Mutual" and was the last member of the original Board to pass on. For the first time in his 45 years with the Company he was unable to attend our Annual Meeting this year and he missed but one other directors' meeting during the entire period. From first to last, his extreme loyalty to the organization that he served so faithfully and to which he contributed so much knew no bounds. He was a dear friend and a wise counsellor and I shall surely miss him.

C. R. McCotter, Pres.,
Grain Dealers National Mutual Fire Ins. Co.,
Indianapolis, Ind.

An Inspiration for Those Who Follow

The mortal form of our beloved Charlie Clark has now returned to the place from whence it came, but his kindly spirit will remain with us forever. We, of the grain trade, will miss his smiling presence but his life time of toil for the betterment of trade conditions will act as an inspiration for those who follow, and serve as a monument of unceasing devotion to the cause for which he dedicated his long and useful life. To his family, his associates and legion of close personal friends, we extend our sincerest sympathy.

George B. Wood, Pres.,
Wood Grain Corporation,
Buffalo, N. Y.

Best Posted Man on Ass'ns

It is with profound sorrow that I learned this morning of the passing of Charles S. Clark. I have known Mr. Clark for many years and have considered him the best posted man on associations connected with the grain and milling trade. He was indeed "father" to the Grain & Feed Dealers National Ass'n.

I have noted at the conventions of the Grain & Feed Dealers National Ass'n that when any question arose with reference to the procedure or events that had taken place in the past, Mr. Clark was always considered the "Britannica" and was consulted many times.

I think he will go down in the grain trade history as being the most outstanding editor of grain and feed annals. The grain and feed trade will mourn his passing as one whom they have loved and revered for half a century.

John H. Caldwell, Sr.,
St. Louis, Mo.

Never Surrendered

Our national association, which Charlie Clark was instrumental in founding fifty-one years ago, deeply sorrows at his death. He has been our steadfast friend and counsellor thru all these years, and he never surrendered to his last day his belligerent championing of private enterprise in the grain trade. We are glad to remember that he was the honored guest at our Golden Anniversary Convention last fall, and we will all miss him in carrying on the good work he so well advanced during half a century and more.

Ron Kennedy, Sec'y-Treas.,
Grain & Feed Dealers National Assn.,
St. Louis, Mo.

Battled for Principles

The passing of Charles S. Clark is a definite loss to the grain trade and the results of his lifetime efforts for its development will remain as a living memorial thru time to come.

I speak as a close personal friend of fifty years' standing, as well as from the experience of business association.

His outstanding characteristic was independence and the courage with which he battled for the principles which he thought were right.

Harvey S. Williams,
Harris, Upham & Co.,
Chicago, Ill.

A Leader in the Trade

Very sorry to learn of the death of our friend Charles Clark. He was a leader in our grain trade when I first started taking part in national grain problems and he has always been a fine counsellor and friend. We will all miss him.

J. L. Welsh,
Butler-Welsh Grain Co.,
Omaha, Neb.

A Fine Gentleman

Charles S. Clark was a fine gentleman, and his passing will be a great loss to all affiliated with the trade.

J. Dolliver Kent, Pres.,
Western Mutual Fire Insurance Co.,
Des Moines, Ia.

Tireless Efforts for Justice

My sincere sympathy to the family and the Grain & Feed Journals in the loss of Charles S. Clark. His passing is a distinct loss to the grain trade. His sterling character, his tireless efforts for justice and fairness in all matters has imbued my continuous admiration for more than forty years.

George R. Forrester, Pres.,
The Forrester Grain Co.,
Toledo, O.

Keeper of Grain Trade Lighthouse

I think of Charlie Clark as the keeper of a lighthouse, a sort of a grain trade lighthouse whose beam has guided us in stormy periods and helped to light us on the way.

Down through the years, since before the turn of the century, he was not only a force in the Grain & Feed Dealers National Ass'n, but he served as a clearing house of information on marketing, transportation, legislation and other matters having important bearing on those who cast their lot with the grain trade.

We all owe a debt of gratitude to Charlie Clark. We are proud of him and his record. We feel that he has earned a place in the history of the American grain trade—a place of respect, honor, and deep friendship.

C. D. Sturtevant,
Commodity Credit Corp.,
Chicago, Ill.

Above-Board in Operations

Buck and I are very sorry to learn of your father's passing.

We, as competitors, always regarded your father very highly. He was a keen competitor but he was likewise clean, honest and above-board in his operations. It bespeaks the high character of the man when in 20 years of active competition we never have had a single cause for complaint.

We feel that in the passing of your father we are losing not only a good friend and competitor but that the trade will be the worse for losing his leadership and constructive criticism.

We would appreciate it greatly if you will extend our sympathy and regrets to your mother and your sister.

William D. Flemming,
The Grain & Feed Review,
Minneapolis, Minn.

Counsel Was Most Valuable

News of the death of Mr. Clark reached me just as I was ready to start for Hereford, Texas. In the death of Charles S. Clark, the grain trade has suffered an irreparable loss. Mr. Clark, more than any other, was responsible for the organizing of the trade, both state and nationally. Down through the years I was Secretary of the Illinois Association, his advice and counsel was most valuable and his friendship something I shall always cherish.

W. E. Culbertson,
Illinois Grain Dealers Ass'n,
Delavan, Ill.

Brought Order out of Chaos

To Charlie Clark and his perseverance and wise counsel, more than any one individual, belongs the credit toward the building of a strong foundation, and the perpetuation of the Grain & Feed Dealers National Ass'n.

The entire Grain Industry has lost a true friend, a lovable character, and a man whose efforts more than any living person was responsible for the bringing of order out of chaos to the Grain Industry as a whole.

You have my heartfelt sympathy in your bereavement.

E. C. Dreyer,
Dreyer Commission Co.,
St. Louis, Mo.

Ardent Supporter of Grain Trade

Just learned that Charles Clark passed away. While I knew he was seriously ill, the news of his death was quite a shock. I have known him for over thirty-five years and always admired him for his many good qualities.

The grain and feed trade has lost an ardent supporter and those who knew him well have lost a loyal and true friend.

Ed. K. Shepperd,
The Cleveland Grain Co.,
Indianapolis, Ind.

Survival of the Fittest

Goodbye Charles, my friend of more than 50 years, and the true friend to all grain dealers. Your success is evidenced by the absorption of the other grain trade journals. Yours the survival of the fittest. You, too, survive on through a never ending eternity where those of us who also prove worthy will again grasp your hand in fellowship to the trade and those close to you.

Bert A. Boyd,
Hendersonville, N. C.

A Pioneer

In the passing of Charley Clark the grain trade has lost one of its outstanding leaders, a pioneer who spent his life striving for higher standards in the industry. He will be missed by all.

E. E. Allison,
Allison-Steinhart & Record
Indianapolis, Ind.

Never Lost A Friend

It is with sincere regret I learned of the death of Charles S. Clark, a true friend of mine and a loyal worker for the grain trade, a man who never lost a friend. Deepest sympathy to the family.

Rees H. Dickson,
Early & Daniel Co.
Louisville, Ky.

Loss a Blow to Entire Industry

It goes without saying that the loss of Charles S. Clark is a blow to our entire industry. It is difficult to find words to express the sympathy that is felt in our hearts for all of those who were near and dear to him.

We feel that a great void has been caused by his passing and that it is going to be difficult to find any one man, or group of men, who can fill his shoes to full efficiency.

John Stark, Pres.
Mid-Continent Grain Co.,
Kansas City, Mo.

Willing to Work for Any Good Cause

Mr. Clark was known to everyone even remotely associated with the grain and feed business. He will long be remembered as one of the original founders of the Grain Dealers National Ass'n. His efforts in behalf of the Association in its infancy will never be forgotten.

My first acquaintance with him was in 1912 and no Association meeting would have been quite complete without his presence. I recall particularly the meeting in Milwaukee (was it 1936?) at which time we held "An Old Timers' Meeting," where I presided and he was the most honored speaker.

His cheerful behavior, his willingness to work for any good cause was always noteworthy. He will be long remembered. I consider it a privilege to have known him.

Alex S. MacDonald,
A. S. MacDonald Commission Co.
Boston, Mass.

Stood for Everything Fine

Just learned of the passing of my good friend Charles Clark. The grain trade has lost one of their best friends. Charles Clark stood for everything that was fine, elevating, honest—just helpful to humanity. He loved people and will be missed by all who knew him. You have my sincerest and truest sympathy.

Leo Potishman, Pres.,
Transit Grain Co.,
Ft. Worth, Tex.

A Substantial Loss

In the death of Charlie Clark the grain trade has suffered a most substantial loss. He was ever ready with voice and pen to defend the best interests of the grain trade. His faithful attendance at state and national gatherings was his outward expression of his deep interest in the industry. We sincerely regret his passing.

Don Jenkins, Vice Pres.,
Acme-Evans Co.,
Indianapolis, Ind.

Leaves a Void

I was greatly grieved to learn today of Mr. Clark's death. Through an acquaintanceship with him extending back more than forty years, I had come to value his interest in the grain trade and his sound judgment. He was a definite and important member of the grain trade and his passing will leave a void which can hardly be filled.

My sincere sympathy goes to all of you.

James G. McKillen,
J. G. McKillen, Inc.,
Buffalo, N. Y.

Pioneered Development in Canada, Too

With deep regret I learn of the passing of an old friend, Charles S. Clark, who pioneered in the development of the grain business in Canada as well as the United States, and whose spirit of courtesy and ever ready helpfulness will long be remembered by his many friends in both countries.

W. L. Parrish,
Parrish & Heimbecker, Ltd.,
Winnipeg, Man.

A Gentleman of the Old School

Charles S. Clark was a fine gentleman of the old school and will be missed by a host of friends.

Walter C. Holstein,
Mohr-Holstein Commission
Co.,
Milwaukee, Wis.

Grand Old Warrior

A grand old warrior, Charlie Clark of Grain & Feed Journals, has passed on. God speed his way.

Fred W. Scholl,
Fred W. Scholl Grain Co.
Indianapolis, Ind.

Express Sympathy

Wish to express our deepest sympathy to you and your dear family in the loss of your father. Saw the report in the Des Moines Tribune of your dad's death.

Herbert C. Brand,
The Quaker Oats Co.,
Cedar Rapids, Ia.

Great Help to Industry

So sorry to learn of the death of Charles S. Clark. He was a grand man and a loyal friend for half a century. He was a great help to the grain trade. Sincerest sympathy.

Frank C. Cain, President,
The Bailey-Cain Co.,
Cleveland, O.

Worked Diligently

It was indeed a shock to learn of the passing of Charles S. Clark.

Certainly the trade has lost one of its best friends and helpers.

Through the years, Charles Clark worked diligently and hard to keep the trade coördinated and to promote the interests of the grain and feed people.

Please express to the family my sincere sympathy.

Fred W. Lake,
The Colorado Milling &
Elevator Co.,
Denver, Colo.

An Inspiration

It is with sincere regret that I learn of the passing of Charley Clark. To have and to hold the friendship of Charley Clark for more than half a century was indeed an inspiration to me.

Newell Dwight Hillis said:

*"Friendship cheers like a sunbeam,
Charms like a good story,
Inspires like a great leader,
Binds like a golden chain.
Guides like a Heavenly vision."*

Charley Jenkins,
Noblesville, Ind.

A Devoted Friend

I was sorry to receive word of the death of Charles S. Clark.

Mr. Clark was a devoted friend of the grain trade and the individual members of the trade over a long period of time, and he will be greatly missed by all who knew him.

Walter R. McCarthy,
Capitol Elevator Co.,
Duluth, Minn.

Warm Remembrance

You are fortunate, as am I, to have the warm remembrance of his rich and happy family life, his interests and responsibilities, which will help in these days.

Ralph McCallister, Director,
Chautauqua,
Chautauqua, N. Y.

Stalwart and Militant Life

Just learned of the death of Charles S. Clark. The grain trade will mourn the loss of this stalwart and militant life-long friend. You have my deepest sympathy.

G. H. Rogers,
Doggett Grain Co.,
Dallas, Tex.

A Message of Sympathy

Just learned Mr. Clark's passing. Be assured of our deepest sympathy; remembrance in our prayers. "The Eternal God is thy refuge, underneath are the everlasting arms."

Lt. Commissioner and Mrs.
N. S. Marshall
Salvation Army

A Wonderful Person

It is with deepest sorrow that I learned of the passing of your father. I wish to convey to you, your mother and family my heartfelt sympathy in your loss of a wonderful person.

Grover C. Meyer,
Kansas City Power &
Light Co.,
Kansas City, Mo.

Will be Greatly Missed

I was more or less shocked when the news came to me. Charley was not only my good friend, he was a wonderful friend to the grain and milling interests. He will be very greatly missed.

Ben U. Feuquay,
Feuquay Grain Co.,
Enid, Okla.

Will be Missed by Many

It was indeed a shock to us to learn of the passing of Charles S. Clark. He assuredly was the "Dean" of the Grain Trade, and certainly will be missed by many, many people in the industry.

Ralph H. Brown,
The Early & Daniel Co.,
Cincinnati, Ohio.

Did More Good

Was very much shocked to hear of the passing of our old friend Charles S. Clark. We have always held him in highest esteem and think he did more for the good of the grain trade than any one that we knew. We consider his passing a very great loss to the trade.

J. H. Motz,
Motz-Cook Grain Co.,
Brice, Ohio.

Stalwart Friend and Advocate

In the passing of Charles S. Clark, the grain and allied trades has lost a stalwart friend and advocate. Throughout his long period of endeavor in his chosen field of publishing, and as a former secretary of the Grain and Feed Dealers National Association, he has rendered consistent loyal service to the best and highest interests of that organization and the ideals for which it stands. We will greatly miss him in the years to come.

F. E. Watkins,
Chairman, Executive Committee
Grain & Feed Dealers National Ass'n
Cleveland Grain Co.,
Cleveland, O.

His Counsel Will Be Missed

It is with deepest regret that I learn of Charles Clark's passing. He has been a loyal friend of the grain trade and the Grain & Feed Dealers National Ass'n for over fifty years. His valued advice and counsel will be missed by the entire grain trade.

Henry H. Green, Vice-Pres.,
Grain & Feed Dealers National Assn.,
Pattonsburg, Mo.

Express Sympathy

Mrs. Fleming and I send our heartfelt sympathy in the passing of your splendid husband.

Joseph B. Fleming, Pres.,
Chicago Public Library.

Leaking in Transit

Grain dealers can help shippers in the collection of claims for loss by reporting to Grain & Feed Journals Consolidated for free publication car initials, No., place, date and condition of car seen leaking grain in transit.

Recently we have received reports of the following leaking cars:

Eleven Cars of Corn en route from Sioux City to Omaha were derailed Apr. 24 two miles northwest of Craig, Neb. Five cars overturned and several were badly damaged.—G.M.H.

P.R.R. 88467 was leaking soybeans going east thru Uniondale, Ind., about 12:30 p. m., Apr. 17.—Robert Legge.

Forty carloads of wheat were dumped on the ground near two elevators and other box cars were unloaded on paved streets in the north part of town as trains were unable to get to the five elevators. One hundred loaded box cars were caught on the blocked-up track and couldn't be moved until a wrecker, rushed from Oklahoma City, cleared the track of the derailment, June 13, on the St. Louis & San Francisco Railroad.

YALE, MICH.—Guy M. Rowell of Yale Elevator Co. has been elected a director of the Grain & Feed Dealers National Ass'n.

THE MICHIGAN Bean Council's suggestion that the Michigan State College of Agriculture and Applied Science devote its activities to promoting the interests of agriculture has merit. Diversion of its funds into medical biology, physical education, public school music, hotel training and police administration, which are adequately taught in other institutions, seems unwarranted.

Life of Chas. S. Clark

A sufferer from diabetes for years and incapacitated by a stroke Mar. 10, Charles S. Clark passed away June 16.

Born at Tipton, Ia., 83 years ago, he passed his boyhood at Wilton Junction, where his father was postmaster and published a weekly newspaper. Here young Charles learned that the public has an unsatiable appetite for news.

He attended Gettysburg College, Pennsylvania, and the University of Iowa. One vacation from his college studies he spent in Washington, D. C., where he became disgusted with the loafers at the public crib and an inveterate foe of the bureaucracy.

His talents demanded a larger field, and he went to Chicago, where he was employed by a South Water Street commission house, by Marshall Field & Co. and as an editor of the American Miller and the American Elevator & Grain Trade. While so employed he organized the Indiana Grain Dealers Ass'n and the Grain Dealers National Ass'n.

He was responsible for the establishment of several of the state grain dealers' associations and the Ass'n of Operative Millers.

Later, in July, 1898, he engaged in the publishing business on his own account, establishing the Grain Dealers Journal, which he successfully managed until his death.

To reduce excessive fire losses and consequent exorbitant premiums for insurance on grain elevators he organized the Grain Dealers National Mutual Fire Insurance Co., with headquarters at Indianapolis, of which he later became president and chairman of the board. In all the years of his connection with the fire insurance company he missed but one meeting of its board of directors.

He was secretary of the Grain Dealers National Ass'n from July, 1898, to October, 1901, resigning because the publishing business demanded so much of his time he felt he could not do full justice to the Ass'n.

He was active in promoting the Uniform Grades Congress that preceded the Federal Grain Standards Act, achieving desired uniformity in grading at all markets. Under the urging of Mr. Clark arbitration rules and trade rules were drafted and made effective by the Grain Dealers National Ass'n.

Mr. Clark had been secretary of the Chicago Trade Press Ass'n, was a member of the Chicago Athletic Ass'n, the Union League Club and the Beverly Country Club.

He is survived by the widow, Mrs. Myrtle Dean Clark; a daughter, Mrs. Laura Westcott of Fort Lauderdale, Fla.; a son, Dean M. Clark of Chicago, and a sister, Sabie Strong, residing in California.

Futility of Fixing Future Prices

The extreme difficulties of artificially setting future prices are of course obvious, for it means that those who feel they can forecast future prices must feel also that they can forecast the weather, which in the main controls the supply of wheat, and that they can also forecast the demand for the product which is itself constantly varying. It also means that those who believe in planning prices ahead also feel they can forecast what the future value of money will be, which is an exceedingly difficult matter, for the past reveals that the currencies of all countries are continually changing, and that therefore the currency in which the price would be set for the future, whether in Canadian or American dollars, British sterling, French francs, or Argentine pesos, could easily lose so much value that when the future time came, the set price might have such a low purchasing power to farmers, that it would not cover their costs of wheat production.—Searle Grain Co.

LINCOLN, NEB.—R. M. Sandstedt, agricultural chemist at the University of Nebraska, was elected president of the American Ass'n of Cereal Chemists at the convention held in Kansas City May 19-23. He was chairman of the executive com'te last year.—P. J. P.

GRAIN & FEED JOURNALS CONSOLIDATED

INCORPORATED

327 S. La Salle St., Chicago 4, Ill., U. S. A.
Charles S. Clark, Founder

A merger of
GRAIN DEALERS JOURNAL
Established 1898

AMERICAN ELEVATOR &
GRAIN TRADE
Established 1882

THE GRAIN WORLD
Established 1923

PRICE CURRENT - GRAIN REPORTER
Established 1844

Published on the second and fourth Wednesdays of each month in the interests of better business methods for progressive wholesale dealers in grain, feed and field seeds. It is the champion of improved mechanical equipment for facilitating and expediting the handling, grinding and improving of grain, feeds and seeds.

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THE ADVERTISING value of the Grain & Feed Journals Consolidated as a medium for reaching progressive grain, feed and field seed dealers and elevator operators is unquestioned.

Advertisements of meritorious grain elevator and feed grinding machinery and of responsible firms who seek to serve grain, feed and field seed dealers are solicited. We will not knowingly permit our pages to be used by irresponsible firms for advertising a fake or a swindle.

LETTERS on subjects of interest to those engaged in the grain, feed and field seed trades, news items, reports on crops, grain movements, new grain firms, new grain elevators, contemplated improvements, grain receipts, shipments, and cars leaking grain in transit, are always welcome. Let us hear from you.

QUERIES for grain trade information not found in the Journal are invited. The service is free.

CHICAGO 4, ILL., June 25, 1947

Government Grain Trading a Delusion

Lord Woolton, speaking before Parliament recently, said:

"Once Governments entered into detailed operating of buying and selling, the field for dispute and misunderstanding was vastly enlarged.

"Traders were accustomed to bargaining, to the swift movement of their field of operations from one part of the world to another. That was the use of exchanges and 'futures' markets and they could do it all without disturbing international relations.

"Government purchasing was necessary during the war. We had kept out of it until the last moment possible. We had been forced into Government buying by war conditions and we should not delude ourselves it was to our advantage.

"The Government, in bringing socialistic trading into food supplies, was making a mistake. Trading and politics made bad companions."

L. E. SHINGLEDECKER, safety director for the National Supply Co. of Springfield, has resigned that position and will associate with the Mill Mutuals, Ohio Department, Columbus, O., July 1. Mr. Shingledecker will organize, train and inspect industrial fire brigades in the larger plants insured by the Mill Mutuals.

Pacific N-W Dealers Hold Their Best Convention

Expression of opinion voiced by some three hundred grain men of the Pacific Northwest gathered at the Davenport Hotel, Spokane, June 13th, for the 26th annual convention of Pacific Northwest Grain Dealers, was that the convention was by far the best yet held in this area.

The sessions were opened by President Vernon Robinson, who introduced Mayor Arthur Meehan of Spokane. He gave the assembled delegates a hearty welcome, and expressed the hope that they all might again return to the heart of the Great Inland Empire.

Response was made by Frank M. Schreck for the Ass'n, who declared that results showed that this section had been promoted by men of vision.

In his annual report Pres. Vernon Robinson reviewed progress of the past year, and also the headway made by the Ass'n in the previous years. He noted that most of the Ass'n's problems had come from outside the grain dealer ranks, not from the inside. He lauded the National Ass'n and urged the members to support them at all times as well as their own local. He also commended the officers of the Ass'n for their co-operative spirit and help that they had given him; also the various grain firms in the area.

Executive Secretary Pete Stallcop gave a most satisfying report on his first year in that important office, and noted that the association now numbers 165, all paid up, which it was agreed was most unusual in Ass'n work. He thanked the various members in their assistance in reporting conditions in their areas for a survey on supply of grain, box cars needed, etc.

The work of the Crop Improvement Ass'n was outlined at some length by Raymond P. Ramming, pres. of Pacific Northwest Crop Improvement Ass'n, in which he cited the need for his Ass'n, the great work that had been accomplished to date, with the help of growers and grain men, but urged them not to rest on their laurels, but to each year strive to make even greater progress.

John R. Dille, Regional Director Wage and Hour Division, U. S. Department of Labor, outlined the Act 13-A. He was followed and his remarks were supplemented by Herman Marks, Acting Reg. Att'y Wage and Hour Division.

A lively Forum followed until the noon adjournment, with many delegates asking the Attorney pertinent questions, and then citing their own experiences in having to pay some of their help much more than their contract called, due to court's interpretation of the Act.

Fred J. Martin, Washington State Director of Agriculture, was the initial speaker at the afternoon session and stressed particularly new insurance requirements and warehouse receipts.

He stated that some points of the new laws on insurance are not as clear as they should be. The effective date was March 11th, and dealers would be wise to have their warehouse stocks fully covered between now and July 1.

At first it was stated that old form warehouse receipts were obsolete, a total loss, but later it was decided they might be used up, if marked "Insured" on face. However new ones are now available and must be secured through Washington State Director's office, and these forms are from the state printer. He advised that after the standard policies were issued it would be advisable for warehousemen to keep them on file with the Department at Olympia—Stand. Form 46.

There should also be made periodic reports, with copy of the report to the Department. All must comply and these in future will be carefully checked to see that there is ample

insurance on the stocks on hand, and the insurance checked against the warehouse capacity. Ample insurance at all times is only good business.

This is a necessary law, as heretofore all insurance on grain stopped at the elevator. This new law makes fair and adequate protection for all.

Figures on the amount of grain purchased by and exported by Grain Branch, Production and Marketing Administration were briefly presented by Clyde L. Kiddle, Portland Director in this area. Figures principally were from the Portland offices. From that office they also handle CCC programs.

The speaker said that some 159 ships during the past year had cargoes totaling 36,591,790 bus. of wheat, 8,816,276 bus. of barley, 6,361,041 bus. corn, 125,060 bus. of oats, or a grand total of 51,894,159 bus. All the wheat was purchased in Pacific Northwest, and the corn being purchased in Iowa and Nebraska served to bring in some much needed cars into the area. The barley was purchased in California.

With regard to government purchases of 1947 wheat crop, in which the growers are vitally interested, that is still the 64 dollar question as to what the amount may be.

Another veteran on a program replete with very much worthwhile information was Harold E. Sanford, vice president, Continental Grain Co., who said in part:

Great work has been done during the past year by your National Ass'n and particularly the Grain Trade Council. Both Portland and Seattle exchanges are members of this group, and they hope that Spokane dealers will become members. They have done a great legislative job and made no mistakes, with records of accomplishments especially before special congressional committees, presenting in a most able manner the problems of the grain industry.

He said that the group has a long range policy for the betterment of each one of the members of all Ass'ns and who should all support the leaders of the Grain Trade Council who will strive to protect prices for the growers, in spite of the fact that there is a group in Washington now who seem to have contracted "Potomac Fever" and are striving to oppose the worthwhile efforts of the progressive grain group.

Without a doubt the high light was the outstanding address of Ray B. Bowden, vice president Grain & Feed Dealers Nat'l Ass'n, who came with a most optimistic message for the delegates, from the lush grain fields of Kansas and the Middle West.

He, too, lauded the work of his friend Sanford and the Grain Trade Council, and the fine work accomplished on a none too fat budget; and particularly their intricate work before Congress.

Mr. Bowden also lauded the officers of Pacific Northwest Association and their co-operation. He predicted no more wage and hour laws for this session, but that in 1948 we will doubtless see another fair labor standard act. It advised that the National had asked that CCC be extended for one more year.

Altho there will be a demand for at least one billion and 24 million bushels of grain, there are only about 900 millions in sight to supply demands.

There will doubtless be no action on a bill to tax co-ops this year, but you can expect it next year, and the two sides in this controversy are far apart.

With regard to free prices and free markets, these are vitally necessary. If they are turned over to a small minority who make drastic laws, then you can expect them to be killed. Free economy is most necessary.

O.P.A. of any kind just cannot operate under a peace time economy.

Today we need expanding production, and increased buying power. Never be afraid in this country of having too much of any agricultural product!

The speaker questioned how America can fear a food surplus in any crop while at the same time they hear repeated claims that a considerable number of Americans are ill-fed. "We should be ashamed," he said, "to talk about fear of too much food production when at the same time we talk about a considerable proportion of our people who are underfed."

He told how, during recent war years, the increasing earning power of urban workers created an unprecedented demand for the so-called "luxury" or protective foods. "In spite of the highest production in our history of meat and animal products, this suddenly released demand found such a shortage of supply that these commodities had to be rationed. America has a huge potential demand for animal products, and one of the principal concerns of the Congress should be to find ways to make this potential demand effective. This is not a job for the Agricultural committees of Congress alone, but needs the intelligent co-operation of other Congressional committees that deal with labor and management relations, those that deal with taxation on business, and those that deal in international relations."

The speaker told how the grain trade as a group had asked the Congress to make a new farm program one that will represent the food needs of a whole nation, and not the temporary expedients of special pleading by certain farm groups.

Let's turn on again the old spirit of "It Can and Will be done," the real pioneer spirit that made our America, admonished Mr. Bowden, in closing his remarks, which were widely commented upon by the entire assemblage and who were in full accord with the speaker.

The nominating committee submitted, and they were eventually O.K.'d by the entire body of new directors, as follows: independent farmers, A. B. Ruhoff; old-line warehouse, L. A. Remberg; co-operative, Frank M. Schreck; independent, J. Mason Lewellyn; country dealer, Louis Pifer; exporter, LeRoy Davis; miller, Walt Mikkelsen; feed dealer, Sam Gohromen; merchandiser, A. E. Scott.

Elected to head the organization for the coming year were Pete Stallcop, Spokane, executive secretary, re-elected; Vernon H. Robinson, Pomeroy, re-elected pres.; L. B. Martin, Grangeville, Ida., vice pres.; R. B. Stephens, Spokane, treas.

Among the various resolutions prepared by resolutions committee and adopted at the closing session was that the organization support be given to Northwest Crop Improvement Ass'n.

That every member contact his representative or senator and ask him to eliminate many of the duplicating government bureaus, and protect tariff policies.

That the Association ask President Truman to pass laws favorable to both employer and employee and that he do all possible to pay off the national debt by some means fair to all.

To end a most successful convention and for relaxation the efficient entertainment committee put on a most enjoyable recreation hour; the annual banquet for members and their wives in Marie Antoinette Room, and the annual ball in the Elizabeth Room, where was again accorded Executive Pete Stallcop the entire thanks of the delegates for the efficient manner in which he had taken care of the details of an outstanding educational and entertaining convention.—F.K.H.

THE CHICAGO Board of Trade members will vote June 30 on amending its rule on soybean differentials to provide that No. 1 and No. 2 yellow be deliverable at contract price and No. 3 at 2 cents under contract price.

Missouri Ass'n on Strong Basis

The Missouri Grain, Feed and Millers Ass'n held its 33rd annual convention at Jefferson City June 19 with headquarters at the Hotel Governor.

PRES. ARTHUR MANN, Clinton, presided at the opening session Thursday morning.

HON. JAMES T. BLAIR, mayor of Jefferson City, extended the delegates a hearty welcome.

Pres. Mann briefly reviewed the Ass'n activities the past year and appointed the following committees:

Resolutions—Forest W. Lipscomb, Springfield; Guy G. Goode, Centerville; O. M. Robison, Palmyra.

Nominations—Rex Hedrick, Buckner; Harry Bolte, Columbia; H. H. Green, Pattonsburg.

Sec'y D. A. Meinershagen, Higginsville, delivered his annual report, as follows:

SEC'Y MEINERSHAGEN'S REPORT

From the standpoint of accomplishments of the Grain and Feed Dealers' Association, this has been one of the most effective years in history. Probably more progress has been made towards placing the association on a strong foundation of service to its members than during any year since the establishment of the association.

In October our office received wires from Ray Bowden that the time was ripe to let our Congressmen know how we felt about controls and that action should be taken without delay. We immediately wired our Senators and Representatives and the result was that on Saturday, Oct. 19th, all controls (with the exception of black strap molasses and a few months later it was lifted) had been lifted. It was time for fast action and your association had the facilities to rapidly expedite our part of the work.

We can do ourselves more good, without worry by boosting our Missouri Association, acquiring more members so we can do justice for the industry and back it up with members of our association.

The loud voices of the labor leaders have been quieted but let us not forget their strength.

THE WORK in the secretary's office the past year has been almost as heavy, notwithstanding the ending of government control. The 1947 Directory has been compiled, published and distributed as usual. If any of you know of a firm, elevator, etc., that is not listed, please let us know. Also of any changes in ownership or new businesses.

Our chief interest has been in two measures before Congress. Amendments to the Fair Labor Standards Act of 1938 and the Portal to Portal Act of 1947. The Portal to Portal Pay Act, signed by the President, eliminates any retroactive payments, claims, or suits on area of production exemption, so you need not bother about that any more. The country elevators of Missouri and the nation owe a debt of gratitude to our National Association for this.

Your association remained steadfastly on the job and was, in its small way, instrumental in finally accomplishing our objective. It required the combined effort and resources of all segments and all groups in all segments of the industry to beat down those foes of agriculture and direct mass psychology of public rebellion toward the unfair administration and unwise continuation of a war-time program into a period of peace and readjustment. "That is behind us."

The Missouri grain dealers congratulate the National Grain Trade Council on its fine presentation before the Congress of a five point policy on a farm program which so nearly reflects the general national legislative policy of this State Association.

THE SHORTAGE OF BOX CARS has been our chief headache throughout the greater part of this past year and still is a problem. The ICC has the power to regulate the number of cars and should do so for public interests and go as far as issue orders for proper distribution of these cars from 60 to 90 days in the wheat belt.

MINIMUM WAGE BILL.—Your secretary and executive vice president attended the hearing at Jefferson City, April 21st, voicing their opposition to H.B. 366 which deals with the minimum wage of 50¢ per hour for all retail and wholesale establishments. This bill also provided for an administrator to check your business and if the administrator felt that your employees were entitled to more money than you were paying, he, the administrator, could order you to pay higher wages. We are glad to report that this Bill did not succeed in getting out of the committee. Your executive vice president voiced his opinion at the Committee

hearing and the House Chamber was filled with business men opposing this Bill. Here, again, I say that numbers count in getting things done. That is why we are wanting more members in our association.

We all have read about the International Wheat Agreement which opened in London on March 18th. The agreement in the minds of many of the American grain trade, has a real tinge of socialism. The agreement is complete except to agreed international price.

THE POULTRY and Egg National Board is a program which every member of the feed industry should support because the work of the PENB is directly beneficial to every feed man. PENB in its promotion and publicity work each year helps to maintain and increase the use of poultry and its products—a work which is quickly reflected in direct benefits to the feed manufacturer and dealer.

Mr. Harold S. Alexander, president of the Flour Mill Accountants Association, is trying to determine the volume of opinion from related industries, for or against the use of a national standard hundred-weight basis for pricing, market quotations, calculations and statistics of all grains and feeds.

My report would be incomplete without mentioning the help and co-operation given our association by the National Association with headquarters in St. Louis. Ray Bowden, who looks after what's cooking in Washington and the needs of the industry is doing a bang-up job and has done very much for this association and the national association. Ron Kennedy, sec'y of the St. Louis office has his hands full and is digging right in and doing a splendid job, worthy of notation.

H. H. GREEN, Pattonsburg, V.P., Grain and Feed Dealers National Ass'n, delivered an address, "Problems Facing the Country Elevator in 1947," which will be published later.

DWIGHT L. DANNEN, St. Joseph, discussed "Tradition vs. Common Sense," advocating the hundredweight in place of the bushel, common sense in the extension of credit, and attractive offices and salesrooms.

THEO. J. KRAUSS, St. Louis, Exec. V.P., Associated Industries of Missouri, reviewed labor legislation and efforts to enact corrective legislation. He gave a section by section digest of the Taft-Hartley bill and advocated its passage to establish equality before the law for individuals, labor unions and employers.

PROF. J. E. CROSBY, Columbia, asst. director, College of Agriculture, told of the research work at the experiment station to determine consumers' needs and wants, reduce production and marketing costs of agricultural products, and to find new and better uses for products of the farm.

LUNCHEON

An excellent luncheon was served in the ballroom attended by all delegates, ladies and guests.

AFTERNOON SESSION

Pres. Mann again presided at the closing session Thursday afternoon.

EXEC. V. P. A. H. MEINERSHAGEN, Higginsville, announced receipt of a wire informing him of the passing of Charles S. Clark, and the delegates stood for a minute of silent tribute.

DR. WM. A. ALBRECHT, Columbia, chairman, dept. of soils, University of Missouri, showed slides illustrating that feed quality is determined by the fertility of the soil, and urged the dealers to think in terms of quality production.

PROF. C. A. HELM, Columbia, sec'y, Missouri Seed Imp. Ass'n, outlined the policy of the experiment station in relation to the Wheat Improvement Ass'n. He reviewed the varieties of seed grains, emphasizing adaptability, and announced a new oat being developed which will be ready for distribution in 1949. Prof. Helm pointed out the advantages to farmers, dealers, millers and the community at large in the maintenance of Missouri's reputation as a source of soft wheat of uniform grade of good milling and baking qualities.

H. R. DIERCKS, pres., St. Louis Merchants Exchange, delivered an able address setting

forth the advantages and efficiency of our present grain marketing system, and called for an educational program and a concentrated effort by the entire trade to spread the story of the services the grain trade performs and how well it performs them.

STERLING MASTERS, Kansas City, delivered a scathing denunciation of the national farm program, which he traced back to the planning of Henry Wallace, who considered it as a social rather than an economic program. Mr. Masters analyzed grain marketing costs and called for a return to free enterprise and free markets. Mr. Masters' address will be printed in a future issue.

RAY B. BOWDEN, Washington, D. C., Exec. V. P., Grain and Feed Dealers National Ass'n, reviewed pending national legislation affecting the grain trade and outlined the five-point legislative program offered by the National Ass'n.

RESOLUTIONS

FOREST W. LIPSCOMB, chairman of the resolutions committee, submitted the following resolutions which were adopted:

Solution of Farm Problem

The five-point farm policy program outlined by the National Grain Trade Council is accepted by the Mo. Grain, Feed & Millers Association as generally expressing our viewpoint on this most important national legislation. We repeat our view that the farm problem in America is one that can be solved on a long-range basis with all fairness to the producer, but without increasing or maintaining the state controls over production and distribution.

Get C.C.C. Out of Grain Business

The Missouri Grain, Feed & Millers Ass'n further recommends that the Commodity Credit Corp. discontinue all further activities in the grain trade at its expiration date of June 30, 1947.

Equality for Labor and Management

WHEREAS, the prosperity of the people of the United States is dependent upon the increased production of more and more goods coupled with increased productive efficiency which, under our American system of enterprise, results in lower prices and a higher standard of living for all the people, and

WHEREAS, the uninterrupted production of goods can only be accomplished through the co-operative effort of labor and management in a spirit of teamwork as evidenced by the maintenance of good industrial relations and

WHEREAS, the Congress of the United States and the General Assembly of Missouri have enacted legislation designed to curb irresponsibility on the part of certain labor leaders and establish equality before the law for both labor and management and thus encourage continued productivity which is so direly needed to sustain our economy, therefore be it

RESOLVED that the Missouri Grain, Feed and Millers Ass'n, at this annual meeting, does hereby commend the members of the Congress and the General Assembly for their actions in realistically passing and placing before the President and the governor of this state, legislation designed to assist in establishing better relations between labor and management.

ELECTION OF OFFICERS

REX HEDRICK, chairman of the nominations committee, submitted the following officers, who were unanimously elected:

President, Arthur Mann, Clinton; V. P., Charles Brucks, Glasgow; Exec. V. P., A. H. Meinershagen, Higginsville; Sec'y-Treas., D. A. Meinershagen, Higginsville; Directors, Guy G. Goode, Centerville; Forest W. Lipscomb, Springfield; Theo. Henning, Concordia; Henry Summers, Fayette; O. M. Robison, Lathrop.

THE BANQUET

The delegates and guests enjoyed the fine dinner of Missouri ham steaks with all the fixings. Forest Lipscomb acted as toastmaster, introducing the guest speaker, C. C. Williford, Springfield.

ATTENDANCE

Missouri dealers in attendance included:

Abrahams, Martin, Hamilton; Amsinger, Helen, O'Fallon; Baumgartner, W. A., Kansas City; Behrmann, Roy A., St. Louis; Besté, R. W., St. Charles; Bolte, Harry, Columbia; Bowers, Bill, Joplin; Brucks, Charles, Glasgow; Buford, Geo. H., Kansas City; Burre, W. G., Tebbetts; Brown, Burgess H., Kansas City;

Carr, W. J., Knobnoster; Carter, R. L., Hardin; Casanova, Bob, Boonville; Clay, John J., Kansas City; Collins, Bert, St. Louis; Dannen,

H. L., St. Joseph; Dannen, Dwight L., St. Joseph; Dean, Jack, Kansas City; DeArmond, R. R., St. Louis; Diercks, H. R., St. Louis; Downing, Wayne, Cameron; Elliott, Harold F., Drexel; Farnen, Frank J., Kansas City; Fitzpatrick, Tomas, Argyle; Franze, F. G., Kansas City;

Goode, Guy G., Centerville; Green, Henry H., Pattonsburg; Gross, John, Sedalia; Haid, Lloyd M., Berger; Hedrick, Rex, Buckner; Henning, Theo., Concordia; Huettelman, Roy J., St. Louis; Jackson, C. A., Kansas City; Johanning, Bernard, Glasgow;

Kelley, George L., St. Louis; Kilgore, Wm., Kansas City; Kirgan, J. R., St. James; Krings, W. J., Merchants Exchange, St. Louis; Lanphere, R. T., Kansas City; Lewis, Ross, St. Louis; Leber, A. J., St. Louis; Liebert, L. G., Kansas City; Lipscomb, Forest W., Springfield; Lusk, Marshall, St. Louis;

Mann, Arthur, Clinton; Masters, S. C., Kansas City; Meinershagen, D. A., Higginsville; Meinershagen, A. H., Higginsville; Miller, M. R., Richmond; Morrow, S. R., Carthage; McClelland, M. A., Kansas City; McCullough, J. L., Montgomery City; Niemann, Herman, Farley; Oney, William M., Wentzville; Philipp, Lorene, Higginsville;

Riead, John, Clinton; Robison, O. M., Lathrop; Rootes, W. A., Tebbetts; Robison, F. E., Palmyra; Sanders, Carl, Carthage; Sanders, J. C., Carthage; Sax, A. W., St. Louis; Scanlon, Ed B., St. Louis; Scofield, Frank M., Kansas City; Sheppard, F. M., Louisiana; Soell, O. W., Lohman; Sommer, Frank J., St. Louis; Stephens, Henry G., Kansas City; Sullivan, E. H., Kansas City; Summers, Frank L., Armstrong; Summers, R. H., Fayette; Summers, Robert L., Armstrong;

Theis, W. C., Kansas City; Todd, Roy, Wheatland; Vaughn, Jim, Kansas City; Wallace, Frank, Independence; Weber, Roy, Lohman; Wiemann, F. W., Troy; Wine, Frank C., Clarence; Woody, Jim, Springfield; Worth, Edw. A., Kansas City; Gattermeier, John, Olean.

Grain Movement

Reports on the movement of grain from farm to country elevator and movement from interior points are always welcome.

Toledo, O.—Grain received and forwarded at Toledo during the month of May, compared to May, 1946, in parentheses, expressed in bushels was as follows: Wheat, 311,400 (295,200); corn, 491,800 (496,400); oats, 190,000 (237,500); rye, 8,000; barley, 43,200 (46,400); soybeans, 42,500 (163,200); shipments: Wheat, 115,200 (255,600); corn, 372,300 (759,900); oats, 217,500 (405,000); barley, 3,200 (3,200); soybeans, 290,700 (532,100). A. E. Schultz, sec'y, Toledo Board of Trade.

Fort William, Ont.—Grain receipts and shipments during May, compared with May, 1946, shown in parentheses, in bushels was as follows: Wheat, 19,560,365 (7,298,030); oats, 4,773,186 (5,518,335); rye, 269,417 (179,148); barley, 1,859,755 (918,528); flaxseed, 10,197 (114,186); mixed grain, 91,231 (45,630); shipments: Wheat, 25,232,987 (19,299,353); corn, 6,762 (4,093); oats, 9,889,230 (13,316,979); rye, 658,304 (79,524); barley, 4,002,695 (1,833,238); flaxseed, 138,302 (303,562); mixed grain, 163,159 (18,046).—A. T. Calder, statistician, Board of Grain Commissioners.

New Orleans, La.—Grain shipped by vessels at New Orleans in May as compared with May, 1946, shown in parentheses, expressed in bushels was as follows: Wheat, 1,375,474 (473,733); corn, 3,279,448; oats, 19,362 (303,772); soybeans, 186,662.—J. M. Wilkie, Chief Grain Inspector.

Houston, Tex.—The public grain elevator at Port Houston handled a record total of 42,802,887 bus. of receipts and shipments of grain during the fiscal year ending May 31. The grain handled, including 21,486,605 bus. in receipts and 21,316,272 bus. in shipments, was an increase of 91 per cent over the 22,432,602 bus. similarly handled during the preceding fiscal year. Wheat led all other grains handled, with receipts of 18,745,534 bus. and shipments of 18,621,010 bus. Sorghums placed second with 1,671,638 bus. in receipts and 1,451,546 in shipments. Other grains handled were rice, flaxseed and corn. W. L. Fellrath, superintendent, said that 17,407,019 bus. of wheat were delivered to 55 ships and 1,143,570 to 624 cars for domestic use.—P. J. P.

Labor Legislation

By T. J. KRAUSS before Missouri Grain, Feed and Millers Ass'n

The Missouri law prohibiting strikes in public utilities, officially known as House Bill 180, will become effective on Sept. 10. The general labor bill was passed by the House on June 4 and by the Senate on June 6. Labor organizations still enjoy a special privilege under the Missouri law which provides that class actions may be filed against voluntary associations such as church organizations, lodges and cemetery associations but not against labor unions which are unincorporated. Incorporated or unincorporated organizations such as Chambers of Commerce, the Missouri Grain, Feed and Millers Ass'n and the Associated Industries of Missouri can be sued, but labor organizations cannot unless service is obtained on all the members. It is, therefore, essential that Senate Bill 249, introduced by Senator Horn of St. Louis, chairman of the Senate Industrial Relations Committee, and which is still pending before the Legislature, should be enacted when that body reconvenes in January.

There is another matter pending before the Legislature on which the people of this state should be permitted to express an opinion—that is House Joint and Concurrent Resolution 9 which if passed by the Legislature would place on the ballot in November, 1948, a constitutional amendment to guarantee the individual's right to work, free from compulsory union membership. This resolution is still pending before the House Labor Committee. If you believe that the people themselves should have the opportunity to vote on this question which has already been decided affirmatively, as noted previously, in some fourteen states, it would be well to talk with your Representative and Senator during the recess.

The other major piece of labor legislation enacted by the Missouri General Assembly is House Bill 180 which prohibits strikes by employees of public utilities.

If the utility or its employees refuse to accept the recommendations of the panel and a strike is threatened or occurs, the Governor is authorized to take over the operation of the public utility if in his opinion the failure to continue operation threatens the public interest, health and welfare. He may operate the utility through any department or agency of the state government until the labor dispute has been settled.

After the hysteria and the cries of union leaders denouncing the efforts which have been made to promote industrial peace as constituting an intent to enslave labor have died down, all the people will be able to work together much better than they have heretofore toward the common goal of more productivity and more and better things for all.

Rice Mills Consolidate

Purchase of 11 rice mills in Texas, Arkansas and Louisiana and their consolidation into a \$15,000,000 corporation by a group of eastern financiers was announced recently by R. L. Kutch, a Chicago financial consultant.

Mills purchased were the Pritchard Rice Milling Co., and the Adolphus Rice Milling Co., both in Houston; the Walton Rice Mill Co.'s two plants at Stuttgart, Ark., and the Weiner Rice Mill Co., Weiner, Ark., the Harper Rice Milling Co., at DeWitt, Ark., and the following mills in Louisiana: The Kaplan Rice Milling Co., Kaplan; the Supreme Rice Mill, and the Roberts Rice Milling Co., both in Crowley; the Baton Rouge Rice Milling Co., Baton Rouge, and the Mermentau Rice Mill Co., Mermentau.

Purpose of the consolidation is to apply modern merchandising methods to the rice milling industry and to increase the consumption of rice per capita in the United States thru means of a national advertising campaign. Mr. Kutch said the management and employees of the affected mills will be retained.

Underwriters Sold Out on Hail Insurance

Grain growers in the Panhandle area of Texas, where the greatest wheat crop in history has been predicted, had difficulty purchasing hail insurance for their crops during the critical months of May and June.

Rising prices in the wheat market and the record 1944 wheat crop, when many insurance firms set limits for future dealings in hail insurance, are responsible for the companies' decision to halt insurance sales.

In Amarillo, three representatives of old line insurance companies reported that they have sold the maximum limit of hail insurance authorized by home offices, and other agencies reported they expected sales to halt soon.

The rush for hail insurance usually does not occur until later in the growing season, but this year several firms were sold out at the end of April.—H. N.

Program of Canadian Feed Manufacturers

For the second annual meeting of the Canadian Feed Manufacturers Ass'n at Bigwin Inn, Ont., June 30 to July 3 the following speakers have been invited: Dr. H. Barton, deputy minister of agriculture; W. P. Watson of the livestock branch of the Ontario Department of Agriculture; F. A. Wiggins of Canada Packers, Ltd., who will speak on exportable surpluses; Dr. R. D. Sinclair, dean of agriculture at the University of Alberta; W. R. Reek, acting pres. of Ontario Agricultural College.

The main banquet will be given Friday evening. Dancing and special entertainment will be offered every evening. An 18-hole golf course is available.

Coming Conventions

Trade conventions are always worth while as they afford live, progressive grain dealers a chance to meet other merchants from the same line of business under favorable conditions. You can not afford to pass up these opportunities to cultivate friendly relations and profit by the experience and study of others.

June 27. Kentucky Feed Ass'n, Kentucky Hotel, Louisville, Ky.

June 30, July 3. Canadian Feed Manufacturers Ass'n at Bigwin Inn, Lake-of-Bays, Ont.

July 9, 10. Alabama Seedsmen's Ass'n at Whitley Hotel, Montgomery, Ala.

July 14, 15. Georgia Seedsmen's Ass'n at General Oglethorpe Hotel, Savannah, Ga.

July 18, 19. Kansas Seed Dealers Ass'n at Hotel Broadview, Wichita, Kan.

July 20, 21, 22. The National Hay Ass'n, Inc., headquarters at Statler Hotel, Buffalo, N. Y.

July 20, 22. New York State Hay & Grain Dealers Ass'n at Statler Hotel, Buffalo, N. Y.

July 22, 23. Indiana Seed Dealers Ass'n at Memorial Union Building, Purdue University.

Aug. 25, 26. Mutual Millers and Feed Dealers Ass'n at Hotel Jamestown, Jamestown, N. Y.

Sept. 4, 5, 6.—American Soybean Ass'n, Deshler-Wallick Hotel, Columbus, O.

Sept. 14, 15, 16, 17. Grain and Feed Dealers National Ass'n at Statler Hotel, St. Louis, Mo.

Sept. 28, 29, 30. Illinois Feed Ass'n, Pere Marquette Hotel, Peoria, Ill.

Nov. 17, 18. Texas Seedsmen's Ass'n, Adolphus Hotel, Dallas, Tex.

Nov. 24, 25. Western Grain & Feed Ass'n, Fort Des Moines Hotel, Des Moines, Ia.

Dec. 11, 12. North Carolina Seedsmen's Ass'n at Sir Walter Hotel, Raleigh, N. C.

Jan. 15, 16. American Dehydrators Ass'n, Congress Hotel, Chicago, Ill.

Grain and Feed Trade News

Reports of new elevators, feed mills, improvements; changes in firms; fires, casualties, accidents and deaths are solicited.

ARKANSAS

Stuttgart, Ark.—J. R. Rowan, 65, a rice buyer for a number of years, died here June 8.—P. J. P.

Magnolia, Ark.—A new fertilizer plant for the Ark-La. Cotton Oil Co. is being constructed here at a cost of \$25,000.—P. J. P.

Brinkley, Ark.—By working night and day excellent progress has been made in constructing Brinkley's rice drying plant.—P. J. P.

Arkadelphia, Ark.—The Merchants Milling Co. of Arkadelphia has been incorporated; capital stock, \$10,000. It has purchased buildings of the old Arkadelphia Milling Co. which it expects to modernize for the manufacture of high grade meal and flour.—P. J. P.

Aubrey D. Gates, associate extension director, stated recently that Arkansans, who usually buy large amounts of their livestock feed, must take immediate steps to insure feed needs for their stock, and urged farmers to plant at once maximum acreage to corn, hay and silage crops.—J. H. G.

Gibson (Jonesboro p.o.), Ark.—The Craighead Rice Milling Co.'s plant has been leased to the Arkansas Rice Growers Co-op. Ass't. L. C. Carter, general manager of the association, said the plant is being remodeled and will be ready for operation by Sept. 1. Erected at a cost of \$300,000, it will be equipped with four 30-ft. drying units. It will have a dust control system and a Zeleny thermometer system. The plant has a storage capacity space of 460,000 bus.—J. H. G.

CALIFORNIA

San Bernardino, Cal.—Jack Claypool, president of Claypool & Co., died June 12 after a lingering illness. Mr. Claypool was a former president of the California Hay, Grain & Feed Dealers Ass'n.

Los Angeles, Cal.—H. A. Brickham, grain broker, has been elected president of the Los Angeles Grain Exchange and G. E. Clark, manager of the Sunset Milling & Grain Co., has been named vice-pres. and a member of the board. Two newly elected directors are George W. Dingle, of the George W. Dingle Co., and Howard E. Stallwood, grain buyer for General Mills.—P. J. P.

COLORADO

Towner, Colo.—The Geo. E. Gano Grain Corp's 250,000-bu. elevator under construction here is being rushed to completion, every effort bent toward having it ready for the coming harvest.—G. M. H.

Ault, Colo.—We are building a grain and dry bean elevator and warehouse here, to be equipped to grind and roll grain, handle bulk grain and supply molasses both bulk and applied to feed. The plant is being built by the E. S. McKittrick Co., Inc.—The Farr Co., Greeley, Colo.

ILLINOIS

Newton, Ill.—The Arlie Greenwood Feed & Supply Co. has opened a feed warehouse here.—P. J. P.

Ottawa, Ill.—The Prairie Grain Co. has obtained a site here and will build an elevator in the future.—P. J. P.

Warsaw, Ill.—The Farmers Grain & Supply Co. recently installed a new heavy-duty truck scale at its elevator.

Colfax, Ill.—Paul Verkler is new assistant manager and bookkeeper at the Minier Grain & Coal Co.'s elevator.

Findlay, Ill.—O. W. Livergood & Co. will build an office and install a truck scale on C. & E. I. right-of-way.

Aledo, Ill.—Leslie and Rowena Eib have purchased the Cabeen Feed & Seed Storage, taking over the business June 1.

Meredosia, Ill.—A. B. Chrisman elevator has added a 40x72 ft. Quonset hut, to be used for a truck garage and feed storage.

Havana, Ill.—The Havana Elevator, owned by the Havana River Grain Co., will be ready to handle the new wheat crop.—P. J. P.

Paris, Ill.—Joe R. White, formerly manager of the Farmers Co-op. Co. at Shideler, Ind., is manager of the local Sunshine Feed Store.

Urbana, Ill.—Illinois Country Grain & Feed Institute held its sixth grain elevator management school June 11, 12 and 13 at the University of Illinois.

Danville, Ill.—The LauHoff Grain Co. has purchased additional real estate property adjacent to its present plant for further expansion when materials become available.

Bloomington, Ill.—Funk Bros. are building a 350,000-bu. elevator for soybean storage. E. D. Funk, Jr., announced the new elevator will be ready for storing this year's bean crop.

Decatur, Ill.—Clarence S. Bowers, who was with the A. E. Staley Mfg. Co. and the Shellabarger Grain Co. before leaving Decatur several years ago, died June 8 at Chicago.—P. J. P.

Hennepin, Ill.—Grain elevators controlled by farm organizations will be constructed at Hennepin and Lacon as soon as materials are available. Both will be equipped to use river transportation.—P. J. P.

Deland, Ill.—Harry Carrell of Tuscola is new manager of the Deland Farmers' Co-operative Grain Co., succeeding Amos Weedman, who resigned recently after serving 25 years as manager.—P. J. P.

Chester, Ill.—Beginning June 13 the H. C. Cole Milling Co. was closed for two weeks for the purpose of fumigation and to make minor repairs, including installation of new belts and rewinding of motor.—P. J. P.

Moweaqua, Ill.—Forrest Douglas of Clinton, formerly associated with the DeWitt County Co-operative Grain Co. at Lincoln, has taken the position of bookkeeper for the Evans Grain Co. of Moweaqua and Radford, and has moved here.—P. J. P.

Clinton, Ill.—Lawrence Delaney, for more than 40 years a grain dealer in central Illinois, recently celebrated his 82nd birthday. He opened a grain business in Wapella in 1922. He moved to Clinton 20 years ago, and has commuted back and forth daily to carry on the management of the concern.—P. J. P.

Warsaw, Ill.—F. B. Izard, manager of the Farmers Grain & Supply Co., co-operated to the fullest extent with the sorely beset farmers of the bottoms during the recent flood. He permitted the elevator to be filled to capacity with grain and gave every farmer the privilege of storing the grain for 10 days before deciding whether to take it back for use on the farm or sell it.—P. J. P.

Morris, Ill.—The office of the Farmers Square Deal Elvtr. Co. was broken into and ransacked recently, but nothing of value was taken.

Palmer, Ill.—The Farmers Grain Co. will build an elevator on the present site, work to begin as soon as possible. At the recent annual meeting \$75,000 was voted for the purpose. Howard McWard, retiring manager of the elevator, now with the Illinois Grain Co., has been succeeded by Raymond McWard.

Oakland, Ill.—Decker & Graham's elevator, which was destroyed by fire June 13 with a loss of \$80,000, will be rebuilt in the near future officials of the firm announced immediately after the fire. T. E. Decker, Terre Haute, Ind., a partner in the firm, said the loss was completely covered by insurance. Stored in the elevator were 50,000 bus. of corn and 10,000 bus. of oats and soybeans.—P. J. P.

Carthage, Ill.—A report made here by the Western Illinois Grain Co. on its fiscal year's business showed that it handled 740,000 bus. of grain. It did a feed business amounting to \$140,000. The net profit from the year's business amounted to \$28,000. Of this amount \$4,275 was paid out in dividends to holders of Class A stock, and patronage dividends amounting to \$3,683 were declared.—P. J. P.

Petersburg, Ill.—Construction of the McNeil Grain Co.'s elevator, being built to replace the one that burned in November, 1946, is nearing completion. It is built on the site of the old elevator and of about the same capacity. The office building and scale house, however, will be located on the east side of the elevator. The old office and scale house were incorporated in the elevator proper and were destroyed in the fire.

Decatur, Ill.—Lowell O. Gill has been appointed assistant technical director of the A. E. Staley Mfg. Co. and Dr. Paul R. Shildneck has been named director of research. Other appointments of group leaders in research have been announced as follows: Dr. D. P. Langlois, carbohydrates; D. W. Hansen, physical chemistry and physics; Dr. R. W. Liggett, biochemistry; Dr. Hans Wolff, proteins and oils. Dr. Glenn W. Parson was appointed the company's patent agent, succeeding Dr. Shildneck.—P. J. P.

Decatur, Ill.—The A. E. Staley Mfg. Co. has announced a \$10,835,000 modernization program. Engineering work on new facilities which would make possible a 50 per cent increase in the corn grind, to 75,000 bus. daily, is continuing. No decision on the expansion portion of the over-all program was made at this time, A. E. Staley, Jr., president of the company, said. The modernization of the starch and corn syrup plant, involving considerable rearrangement, must be completed before the expansion can be undertaken, he stated. In view of this and the present high level of construction costs, it was decided to defer final commitment on the expansion phase of the program. Modernizing the plant will involve substantial improvements in the present steep house, complete revamping of the mill house, elimination of table house operations and modernizing of the corn oil house. The process for producing modified starches, particularly for the paper and textile industries, will be streamlined and increased somewhat in capacity. Appointment of Lowell O. Gill as assistant technical director and Dr. Paul R. Shildneck as director of research of the company, was announced.

Lewistown, Ill.—The Spoon River Milling Co.'s elevator has been sold by John Barnhill to a syndicate consisting of Glenn Ratcliff, Lawrence, Robert and Edward Zempel, M. B. Boyd, Dean Depler, Erle Pittman, Wm. Evans and Joe Jackson, who took over operation of the plant June 1, operating as the Spoon River Milling Co.

Hull, Ill.—Courageous feats were numerous during the recent strenuous battle to keep the Mississippi River from inundating the Sny drainage district in this section, but outstanding among them was the work of Mrs. Gladys Ewing, employed at the Hull Elvtr. Co.'s elevator. Mrs. Ewing remained on the job at the elevator thruout the hours that flood threatened, weighing approximately 50,000 bus. of corn transported into Hull from farms in the threatened area, preventing heavy loss to the grain.—P. J. P.

CHICAGO NOTES

Members of the Chicago Chapter S.O.G.E.S. and their guests enjoyed a conducted inspection tour thru the plant of Corn Products Refining Co. at Argo, Ill., the afternoon of June 17. Following the tour dinner was served at 6:30 at the Clearing Industrial Club.

Hartley C. Dewey, with Rosenbaum Bros., Inc., Chicago; Michael Donald Grant, Fahnestock & Co., and Grant H. Issacoulain, both of New York, N. Y., and Ray McCord, vice-pres. and treasurer of Gring & McCord, Farmer City, Ill., have been admitted to membership in the Board of Trade.

INDIANA

Wolcottville, Ind.—The Wolcottville Grain Co. is installing a new 75-h.p. hammer mill, mixer and electric power.—A. E. L.

Decatur, Ind.—The Burk Elvtr. Co. is occupying its new feed mill, a 40x100 ft. building, housing a 75-h.p. hammer mill.—A. E. L.

Roann, Ind.—The Mayer Grain Co.'s elevator was robbed recently, the loss including property valued at \$63 and \$2.60 in money from the cash drawer.

Lafayette, Ind.—Twenty-seven young men completed the 8 weeks' country elevator business course at Purdue University and were graduated on June 13.

Butler, Ind.—Longaker Mills, Inc., is operating its new fertilizer plant. In addition to producing fertilizer, this firm will have a complete feed and grain plant.—A. E. L.

New Haven, Ind.—A new cob burner has been completed by the New Haven-Thurman Equity Exchange. A new elevator leg and sheller will be added immediately.—A. E. L.

Syracuse, Ind.—The Stiefel Grain Co. has moved into its new elevator, feed plant and salesroom which faces state road No. 13. Work was completed recently that started last August.

Boonville, Ind., June 22.—Owing to the recent heavy rains many farmers in Warrick County have not planted their corn. They are ready to start their wheat harvest but in some parts of the county wheat has been blown down by heavy winds.—W.C.B.

Milan Center (New Haven p.o.), Ind.—The new Brueggeman Bros. plant is now in full operation. Among the features of this outstanding plant are three metal elevator legs with gear motors; 17 totally inclosed, fan cooled motors; three driveways and a fire cistern with high pressure pump and standpipe with hose to cupola.—A. E. L.

Washington, Ind.—Wet weather has caused leaf rust and scab to appear on heads of wheat in a number of wheat fields of Daviess County, County Agent John F. McKee reported. Varying degrees of damage from scab was reported but the leaf rust appeared too late to cause damage, he said. Top fields in the county may yield 35 to 40 bus. per acre.—W.B.C.

Bryant, Ind.—The Bryant Elvtr. Co.'s elevator was damaged by fire the evening of June 4. The blaze, which was going on the east side of the building, was discovered by a passerby before it had gained much headway. Flame-throwers had been used during the afternoon to burn weeds along the railroad right-of-way, and sparks from this are believed to have smoldered and caused the fire.

Terre Haute, Ind.—The 650,000-bu. elevator now under construction by the Eikenberry Const. Co. for the Graham Grain Co. is expected to be completed by Sept. 15. Harry Miller, partner in the firm, stated. Construction of the eight major bins is being rushed, to be 100 ft. high and 30 ft. in diameter, of 55,000 bus. capacity. Four interstice bins will be built between them. Graham Grain Co. has three other elevators here.

Winchester, Ind.—We have been busy in the last year improving our country branches by additional feed stores. We have completely rebuilt Chesterfield (Ind.) Grain Co. plant, installed a new hammer mill, larger and better corn sheller, corn grader, and doubled the storage capacity of grain. At the Roseburg (Ind.) Grain Co., we have added a new 3-ton mixer, new hammer mill, a 25x60 ft. room in which to manufacture and store feed, doubling our capacity in that direction at this plant. At Goodrich Bros. Co.'s plant, Durbin, Ind., we remodeled our farm supply display room, new shelving, completely redecorated the interior and put in the best shape possible. We overhauled the Hinshaw Grain Co. plant at Summitville, installed a new hammermill, sheller and cleaner, built additional storage. In the last few months we built a 100x8x10 ft. slat corn crib, wire lined, that will hold wheat, soybeans or ear corn, at the Goodrich Bros. Co. plant in Farmland, Ind. At the Centerville Grain Co., Centerville, Ind., we installed a new sheller and cleaner, cob crusher, new cleaner for cleaning seed wheat, seed beans, etc., for farmers, new corn cracker and grader. We have plans now to build a 100 ft. corn crib, wire lined, for this branch having it ready for new corn.—P. E. Goodrich, pres., Goodrich Bros. Co.

INDIANAPOLIS NOTES

Miss Ima Hobgood, assistant to Fred K. Sale, sec'y of Indiana Grain & Feed Dealers Ass'n, and Horace E. Jackson of Indianapolis were married on May 17.

Spencer & Gibson Co. has been organized and will manufacture "Nutri-Life" vitamin and mineral concentrates. Sam C. Spencer, Crawfordsville, former sales manager for Givler Products, is a member of the firm.

The following new members have been enrolled in the Indiana Grain & Feed Dealers Ass'n: Briscoe Grain & Seed Co., Chalmers; Signal Scale & Mfg. Co., Louisville, Ky.; Amburgo Co., Inc., Philadelphia, Pa.; E. H. Morris Elevator, Evansville; Hercek & Cass, Chicago, Ill.; Sunshine Feed Store, Paris, Ill.—Fred K. Sale, sec'y.

Indianapolis, Ind.—Calling attention to Senate Bill 304, an amendment to our gross income tax act, which will apply to millers, grain and feed dealers who may have construction work done by out-of-state contractors: The law now makes it incumbent upon the Indiana firm or individual to withhold 1 per cent of all amounts paid or credited in any one calendar year in excess of \$1,000 to non-resident contractors for performance of contracts within the state of Indiana. Interpreting, you are made the collecting agent and will be held accountable for the payment of the tax. This applies to all contractors except such of whom are duly licensed and qualified to do business in the state and can and do show proof of this status.—Fred K. Sale, sec'y, Indiana Grain & Feed Dealers Ass'n.

IOWA

Lenox, Ia.—The L. F. Davis & Son's elevator has been repainted a light gray and the old coal sheds were taken down and rebuilt into bins.

Stockport, Ia.—Roy Crawford of Keosauqua has purchased the feed, grain and coal business from R. A. Workman and has taken over the business.

Des Moines, Ia.—Western Grain & Feed Ass'n will hold its annual convention at Fort Des Moines Hotel Nov. 24 and 25.—Mark G. Thornburg, sec'y.

New London, Ia.—New London Farmers Elvtr. Co. has been changed to a co-operative and will operate in future as the New London Farmers Co-operative.

Grundy Center, Ia.—Elmer Fritzel and Harold Geerdes will build a feed warehouse on ground leased from the Rock Island railroad, where they will engage in the feed business. Mr. Fritzel has been employed at the Potgeter Grain Co.'s elevator since his return from the armed service. Mr. Geerdes has been employed in the Peoples Bank.

Newell, Ia.—H. E. Straight of Storm Lake recently purchased the Danielson Elevator from H. L. Danielson, taking possession June 1. He has closed the house for a short time to make needed repairs and improvements. Mr. Straight is an experienced elevator man, having been owner and manager of the Farmers Elevator at Storm Lake since 1932, selling it in January, 1946.

Paullina, Ia.—Roy Bennett has purchased the interest in the Long Grain Co. of his partner, Lawrence Long of Boulder, Colo., and, effective July 1, the business will operate as the Paullina Grain Co. Mr. Bennett has resold an interest in the business to Bert Louscher, who has been with the concern since 1940 and becomes manager. Mr. Bennett has been in the grain business for 26 years, coming here from Colton, S. D., in 1937.

Fort Dodge, Ia.—E. P. Pendergast of Fonda has leased from the Des Moines, Fort Dodge & Southern railroad the lot at Second Ave., and is building a feed warehouse on the property. The business will be operated as the Pendergast Feed Co. and will wholesale and job feeds. The warehouse will have storage capacity for 10 carloads of feed. Mr. Pendergast is installing a ton feed mixer and plans to manufacture a line of feed under the trade name of Sunrise.



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Holland, Ia.—The Holland Grain Co. will build an office building and install a new 20-ton scale north of its present storage annex. Building will start this fall, Raymond Belz, Conrad, owner and manager, stated.

Norway, Ia.—The Norway Grain Co.'s elevator is in operation once more following completion of improvements that have been in progress for several weeks. A new cement pit and steel pan and relocation of the driveway it is hoped will eliminate water seepage encountered in the past.

Mason City, Ia.—Carl Frederic Dolldorf, 20, grain trucker, died in a Rock Rapids, Ia., hospital June 9 from burns received in a fire which followed a collision between his truck and an automobile at the intersection of U. S. highway 75 and county highway 27. His truck rolled over into a ditch and caught fire after he side-swiped the automobile. Men rushing to his rescue as he climbed out of the truck cab, rolled him in the grass to extinguish the flames.

Bryant, Ia.—John L. Franks & Co. is building a 32x44 ft., two stories and full basement building here that will double the storage capacity for feeds. The basement will house the company's trucks, the first floor will be used for feed and seed storage and the second floor for display of electrical appliances, hardware and plumbing supplies. C. M. Stormes, manager and owner of the Iowa Feed Co., is owner of John L. Franks & Co. here and at Miles. He plans to enlarge and improve the Miles plant also.

Akron, Ia.—John W. Hedges, 75, a prominent retired grain dealer, died May 25 of a heart ailment. He had been in failing health for several months. Mr. Hedges came to the United States from Norway and engaged in the grain business for many years, located at points in Nebraska, at Elk Point and Dell Rapids, S. D., and in Akron, retiring from business here after his elevator was destroyed by fire a number of years ago. He at one time was connected with the Akron Milling Co. and also was a member of the grain firm of Fields & Hedges.

KANSAS

Oxford, Kan.—The Oxford Elevator's west elevator was damaged slightly by recent high winds.

Clay Center, Kan.—Shellabarger's, Inc.'s mill plant was damaged considerably recently by lightning.

Winfield, Kan.—The Consolidated Flour Mills Co.'s mill plant was damaged slightly by recent high winds.

Saxman, Kan.—The Consolidated Flour Mills Co.'s plant was damaged by lightning recently, the loss small.

Hanover, Kan.—The Hanover Farmers Co-op. Ass'n has completed its 55,000-bu. concrete elevator.—P.J.P.

Iuka, Kan.—The Iuka Co-op. Exchange has its new elevator ready for installation of equipment.—G.M.H.

Lawrence, Kan.—The Kaw River Valley Fertilizer Co. has been incorporated here with a capital of \$120,000.—P.J.P.

Russell, Kan.—The W. W. Harbaugh Feed & Seed Co. has been sold to the Russell Grain Co. who has taken over the business.

Manhattan, Kan.—The Brown-Burton Grain Co. has been incorporated; capitalized at \$45,000. Edgar W. Iles is resident agent.—G.M.H.

Jewell, Kan.—The Jewell Elevator will install a new 45 ft. deck scale. It is hoped to have the new equipment ready for the coming harvest.

Sublette, Kan.—The McCoy Grain Co. recently started construction of a 250,000-bu. elevator, just west of the present elevator. A small elevator, unused several years, is being razed to provide bunkhouses for about 40 contractors' employees.—G. M. H.

Alden, Kan.—Franklin Ricker, employed at Alden Co-operative's elevator, was married recently to Miss Lillian Koch of Bushton, Kan.—G.M.H.

Hugoton, Kan.—Fifteen carloads, the last of Stevens County's 1946 milo crop, were shipped to market recently. The present row crop outlook is bright.—G.M.H.

Leavenworth, Kan.—Grafton Babcock, vice-pres. of the J. C. Lysle Mining Co., recently was elected president of the Leavenworth Chamber of Commerce.

Dighton, Kan.—Elmer Bryant, wheat grower, is building a 25,000-bu. elevator on his farm southwest of Dighton, to be ready to handle the 1947 wheat crop.—G. M. H.

Winchester, Kan.—The Luse Grain Co., grain, feed and implement store, opened for business recently in the Clark Building, with Eugene Luse of McLouth as manager.

Denton, Kan.—Vernon Winchester has opened a grain grinding plant here with the capacity of 60 tons a day. In connection with the opening he gave a show and dance at the plant.—P.J.P.

Upland (Chapman p.o.), Kan.—Fire starting in the dust collector at the Upland Alfalfa Mills, Inc.'s plant recently caused a small loss. Sparks from the drier started the blaze.—G.M.H.

Scott City, Kan.—The J. E. Kirk Grain Co. recently installed a new 50-ton scale with 50-ft. deck. The pit, 55 ft. deep, has been walled with concrete a length of 50 ft. The office building has been remodeled.

Larned, Kan.—Reports of damage to Pawnee County's wheat crop caused by foot-rot and take-all blight have been received. Both are soil diseases. Apparently only individual fields are affected.—G. M. H.

Frankfort, Kan.—Hubert Gudenkauf, employed at the Frankfort Grain Co. elevator, of which his father, H. J. Gudenkauf is manager, and Miss Ramona Carlin of Frankfort were married June 2.—G.M.H.

Jewell, Kan.—Claude Reynolds has purchased the interest of Mrs. S. I. Green in the Green Elevator and the name of the business has been changed to the Claude Reynolds Elevator. Mr. Reynolds has been connected with the elevator since 1911 and manager since the death of Mr. Green. He recently was re-elected mayor of Jewell.

Scott City, Kan.—I am building a 33,000-bu. grain elevator here and moving my headquarters to the new site. The elevator will operate as the John S. Notestine Co., with myself as owner.—John S. Notestine.

Satanta, Kan.—The Satanta Co-op. Grain Co. will start construction of a 250,000-bu. elevator. Roy Prosch, manager, has been assured by the contractor that steel for the structure will be available soon.—P.J.P.

Moundridge, Kan.—The new alfalfa dehydrating plant of W. J. Rupp and Ed Blazer, the third to be built in McPherson County, now in operation, is capable of producing 1,000 lbs. of alfalfa meal an hour.—P.J.P.

Turpin, Kan.—The Kimball Milling Co. is building additional elevator space in a 50,000-bu. expansion project, the unit expected to be completed in time to handle Seward and Texas Counties' wheat in this year's harvest.—G.M.H.

Newton, Kan.—H. P. Jantzen, 63, employee of American Flours, Inc., fell two floors at the mill recently, breaking two ribs. He was riding a belt type manlift when the accident occurred, his fall being broken several times.—G.M.H.

Norton, Kan.—The Hart-Bartlett-Sturtevant Grain Co. is constructing a frame office building, 14x24 ft., with a 45-ft. concrete deck scale installed on the south side. S. B. Haymart, manager, said construction will be completed in time for harvest.—G.M.H.

Pratt, Kan.—The Pratt Equity Exchange is awaiting arrival of machinery and equipment for its new 150,000-bu. elevator. Concrete work is finished and machinery installations alone are necessary to have the house ready to handle the coming harvest.—G.M.H.

Pratt, Kan.—Elevator men here declared recently that they will reject all damp wheat brought to market, and are warning farmers not to start their combines until the wheat is well ripened and dry. The wheat harvest here will get under way about June 30.—G.M.H.

Colby, Kan.—The Colby Grain Co. is enlarging its elevator and installing three additional grain tanks of 20,000 bus. capacity each, increasing grain handling facilities from 20,000 to 85,000 bus. New foundations are being installed under the elevator and pits are being lowered 14 ft. It is not expected that the enlargements will be completed by harvest time.—G.M.H.

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Hiawatha, Kan.—Alvin Wolfe of Wolfe Feed & Grain Co. is in charge of arrangements for the group meeting of Kansas Grain, Feed & Seed Dealers Ass'n to be held here the evening of June 27 at Hotel Moreland. Dinner will be served at 7 p.m. followed by the business meeting.

Ellis, Kan.—The Golden Belt Co-operative Elvtr. Ass'n is remodeling its elevator. The dump and driveway have been rebuilt and a new overhead lift has been installed. A new scale and other improvements are planned for this fall, Joe Warta, manager announced.—G.M.H.

Syracuse, Kan.—The new 100,000-bu. elevator of the Syracuse Co-operative Exchange may be ready to handle a part of the 1947 wheat harvest altho its construction started around June 9. It is expected to be completed early in September. Johnson-Sampson Co. has the contract.—G. M. H.

Iola, Kan.—A group meeting of Kansas Grain, Feed & Seed Dealers Ass'n will be held here the evening of June 25 at Hotel Kelley. Dinner will precede the business session. D. A. McDonald of the Iola Milling Co., vice-pres. of Kansas Grain, Feed & Seed Dealers Ass'n, is in charge of arrangements.

Quinter, Kan.—Emmert C. Sprenkel has succeeded Arlie Neu as manager of the Shellbarger Mill & Elvtr. Co's elevator. Mr. Neu, who has managed the business for the past 10 years, resigned and is moving with his family to California. Mr. Sprenkel formerly operated a tire shop and service station here.

Olathe, Kan.—The Farmers Union Co-op. Co.'s elevator will be enlarged and remodeled. The corn dump will be enlarged to a 600-bu. ear corn capacity; a 32-ft. extension will be built on the east side of the present building which will be remodeled. A new cleaner, sheller and truck scale will be installed, and the dump approach will be widened and lengthened.

Norton, Kan.—Neal Johnson of San Diego, former Norton resident, has taken over active management of the former N. L. Johnson elevator here, situated on Burlington trackage. Mr. Johnson was discharged from the navy a few days before his acceptance of the local position. He is the grandson of N. L. "Than" Johnson, prominent early grain man here.—G. M. H.

Garden City, Kan.—Elbert Anderson, storage manager of the Equity Exchange, stated elevating machinery originally promised for delivery June 1 had been delayed by a 21-day strike at the J. B. Ehrsam & Sons Mfg. Co.'s plant. As a result the opening date for the Garden City Co-operative Equity Exchange's new 540,000-bu. elevator is now set back to Aug. 1.—G. M. H.

Smith Center, Kan. — Farmers report that what looked to be one of the most promising wheat crops the county ever had was damaged at least 50 per cent by the freeze and frost of May 29. Some growers are plowing under the damaged wheat where damage was 100 per cent. Local farmers are estimating the damage from 100 per cent down to ten per cent, with the majority setting the damage at about 50 per cent. With over 149,000 acres of the crop in this county, a conservative estimate would place the loss at \$2,000,000.—G. M. H.

Pratt, Kan.—Hessian fly damage has been found in Pratt County wheat fields. Presence of the insect and of the damage to plants became apparent after high winds swept fields recently, according to County Agent Hoy B. Elting. In many of the rows of plots inspected on Coats Road one-fifth or more of the stalks had been blown down, indicating weak straw stems caused by the fly. In the check of the variety plots Elting said Pawnee wheat again was proving its true reputation as a fly-resistant wheat. Little damage appeared to have been done to the Pawnee plot.—G. M. H.

Sublette, Kan. — The presence of mind of Keith Armentrout, Jr., local boy, recently in grabbing a hard twist rope as he fell down a 127-ft. shaft at the McCoy Grain Co.'s elevator under construction here, and his stamina in holding on in spite of the painful burns inflicted on his hands as he slid down the drop, saved his life. He had gone in search of his father who is employed on the construction, and when at the top, lost his footing and started the downward plunge. Nearing the bottom of the shaft he managed to clutch hold of a bar across a manhole, and hung on until rescued.—G. M. H.

Elkhart, Kan.—Raising broom corn is at the lowest ebb in years, broom corn men in Morton and Baca Counties turning to grain sorghums this season. The biggest factor in bringing about this change is that hundreds of growers are caught with last year's brush on hand. Some broom corn is now selling in the area at \$225 a ton after being stock piled all winter but the market is still slow. The future of combine milo as a grain crop was assured within the past year because of the establishment of a new \$10,000,000 plant in Corpus Christi, Tex., by the Corn Products Co., for processing grain sorghum into corn syrup.—G. M. H.

Wichita, Kan.—Initial plans for a wheat-for-relief project sponsored by the Kansas Council of Churches and Christian Education were made at a meeting held here June 3. Sam P. Wallingford, Wichita, president of the Sam P. Wallingford Grain Corp., was named chairman of the project. Vice-chairmen are: O. E. Case, Hutchinson, sec'y-treas. of the Kansas Grain, Feed & Seed Dealers Ass'n, and H. C. Morton, manager of the Farmers Co-operative Commission Co. The goal is 2,000,000 bus. of wheat to be collected in Kansas during the coming wheat harvest for the benefit of world relief. Final arrangements for shipping the grain will be in charge of the State Council of Churches, Topeka. Mr. Case and Mr. Morton are looking after the elevator interests as they will be affected by the project.

Salina, Kan.—Jay J. Owens of J. Lynch & Co., was reelected president of the Salina Board of Trade at the recent annual meeting. New vice president of the board is Clarence A. Romeiser, Simpson-Romeiser-Evans Grain Co. R. A. Wallace, Wallace Grain Co., continues as sec'y-treasurer. The board of directors consists of A. F. Pyle, and Lee M. Lorenz, reelected, and Kenneth L. Wright, Herman P. Lorenz, and A. T. Riley, all newly elected.

Canton, Kan.—The Canton Grain Co.'s office was entered recently by burglars who knocked the combination from the safe and took \$144.70 from the cash box. They also made off with a portable Victor adding machine and a Remington typewriter. At the Farmers Co-op Grain & Supply Co.'s office thieves were unable to open the safe but stole a portable Victor adding machine. Both thefts were discovered at 7 a.m. when employees arrived to open the business places.—G. M. H.

LOUISIANA

Iota, La.—C. J. Freeland, Jr., head of the American Rice Mill in Crowley, said his company is planning the construction of a \$150,000 rice drier here, adjoining the Louisiana Irrigation & Milling Co.'s warehouses. It will have 48-bin design and will house two large driers. It is planned to have the structure completed and machine installed by the time the rice harvest starts.—P. J. P.

MICHIGAN

Berrien Springs, Mich.—The Berrien Springs Farmers Exchange recently installed a new feed grinding service. Equipment includes a corn sheller, hammer mill and 1.5-ton feed mixer, all motor driven.

Lake Odessa, Mich.—Smith Bros. & Velte have installed a new large capacity cleaner in one of their local elevators, enlarged the grain dump and are building high speed elevator legs. A dust bin has been constructed to house the dust from the cleaner.

Cedar Springs, Mich.—D. J. Remer has sold the Remer Elevator to his son, Robert Remer, and Max Eldred, the transfer effective June 2. The new firm name is Remer & Eldred, Inc. The Remer firm was established here in 1886 by Ernest Remer, grandfather of Robert. D. J. Remer entered the business with his father in 1916, assuming the business alone in 1930. Max Eldred has been employed at the elevator for the past 13 years.

MINNESOTA

Dumont, Minn.—The Farmers Co-op. Elvtr. Co. will rebuild its elevator that burned May 23.

Le Sueur, Minn.—The Horseman Feed & Seed Store has moved to new quarters in the Ter-math Bldg.

Browns Valley, Minn.—Peavey Elevators have given their local elevator a new coat of red paint.

Browns Valley, Minn.—The Interlake Mill & Elvtr. Co. has given its elevator a new coat of white paint.

Gluek, Minn.—Willie Nelson, formerly manager of the Farmers Elevator at Beresford, S. D., is new manager of Cargill, Inc.'s elevator.

Ulen, Minn.—After 43 years as local manager for Cargill, Inc., Sebert Lien has been placed on retirement, effective Aug. 1.—A. M. M.

Le Center, Minn.—Wm. LaCroix of St. Peter is in charge of the Peavey Elevator temporarily until a permanent manager is assigned, following the resignation of the local manager, Roy Tait.

Goodhue, Minn.—The Goodhue Elvtr. & Merc. Ass'n. will build a modern office after dismantling the present one. The building will be 12 x 36 ft., modern in equipment, and is expected to be completed in August.

MENSENDIECK GRAIN CO.

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CONSIGNMENTS

SERVICE FOR YOU

ORDER BUYING

BIDS TO ARRIVE

Rice, Minn.—Robert Johnson, who resigned recently as manager of the Royaltan (Minn.) Elvtr. & Farm Supply Co., has purchased an interest in the Red River Elvtr. Co.'s elevator and will take over his new duties here July 1.

Northcote, Minn.—John Lang resigned as manager of the Northcote Farmers Elvtr. Co., effective July 1. Hjalmer Sjodahl, who has been manager of the Lancaster (Minn.) Farmers Co-op. Elvtr. Co., will succeed him.

Windom, Minn.—Chas. Hofstrom, for 36 years manager of the Farmers Co-op. Elevator here, has resigned. During his long incumbency he purchased oats all the way from seven cents to \$1.02 a bushel and corn from 13 cents to \$2.18.—P. J. P.

Hector, Minn.—Harvey Lang is new manager of the Hector Elvtr. Co. He formerly was manager of the Dawson (Minn.) Produce Elevator. He succeeds P. L. Griffin who has managed the local business for the past 25 years and is retiring to make a well-earned vacation.

Adrian, Minn.—The Adrian Co-operative Elvtr. Co. has been organized, a capitalization of \$100,000 having been subscribed. The new enterprise will purchase an established location or construct a plant. Operation is to be started as soon as possible. It is planned to include feed grinding and mixing and grain drying in the elevator's activities. Ed T. Cox is president of the new organization.

Ormsby, Minn.—Ormsby Farmers Grain Co. will build a machine repair shop, 40 x 50 ft., and make other improvements at its plant. At the annual meeting on June 11 all officers of the company were re-elected. It was voted to adopt new articles of incorporation and by-laws, the new by-laws providing for payment of patronage dividend over and above the regular dividends from now on. A 20 per cent cash dividend was paid on the past year's business and 100 per cent cash dividend paid June 12, 1947 on account of the new adoption. Myron S. Syverson is manager.

MINNEAPOLIS NOTES

Don Hunter and G. R. Peterson have been appointed as division vice-pres. and controller and division vice-pres. and sales manager, respectively, of the Feed and Soy Division of Pillsbury Mills, Inc.

R. E. Whitworth, president of Nutrena Mills, Inc., has been appointed to take charge of the feed operations of Cargill, Inc. He succeeds Fred M. Seed, vice-pres. and director, who has been promoted to take charge of the co-ordination and administration of the company's branch offices, plants, and transportation facilities.

The Minneapolis Grain Exchange adopted a resolution authorizing, effective June 16, 1947 and continuing until further notice, that trading in contracts for the future delivery of rye in September, 1947, and subsequent months, shall be permitted, and rescinded the order prohibiting trading in contracts for future delivery of rye.

The AFL Grain Processors Union, local 19, 152, filed strike notices June 19 against 8 major Minneapolis flour mill companies on behalf of 1,500 workers. The union is asking for a 15c raise an hour wage increase; the companies have offered 10c. Named in the strike notices are General Mills, Inc., Pillsbury Mills, Commander-Larabee Milling Co., King Midas Flour Mills, Russell Milling Co., Atkinson Milling Co., Standard Milling Co., and International Milling Co.—A.M.M.

The Minneapolis Grain Exchange directors ruled in interpretation in response to requests that unless otherwise specified in the contract, both "delivery" and "delivery at destination" in sales "To Arrive" are accomplished by the application of the kind and quantity of the commodity stipulated, on track within the switching limits of Minneapolis or Duluth, as the case may be; and that delivery at an elevator or other destination is not contemplated, unless definitely specified in the contract.

Karl Kuepfer, 56, was burned fatally June 6 when an engine head blew out in the steam power plant of the General Mills, Inc.'s "C" mill and blanketed him with live steam.—P. J. P.

Pillsbury Mills, Inc., held an unveiling of portraits of six past and present officers of the company at its home center in the Pillsbury Building. The portraits were the work of Ivan G. Olinsky, New York artist, and were of Chas. S. Pillsbury, director and vice-pres.; Alfred Pillsbury, director and former treas.; John S. Pillsbury, chairman of the board; the late Harrison H. Whiting, former pres.; Clark Hempstead, former president and chairman of the board; and Philip W. Pillsbury, present president.—P. J. P.

MISSOURI

Cameron, Mo.—Thomas Fiddick, 79, head of the Fiddick Grain & Coal Co., died here June 15.—P. J. P.

Moberly, Mo.—The Missouri Farmers Ass'n is building a 30,000-bu. concrete elevator here, to cost about \$30,000.—G. M. H.

Princeton, Mo.—The Nichols Feed Mill recently installed a new feed mixer and hoist. A 10x35 ft. addition was built to the present building.

Columbia, Mo.—Harry Bolte, who has been in the feed and grain business for fifteen years, has bought the Farm Service Center feed store.—P.J.P.

Tuscumbia, Mo.—C. B. Wright has sold the Anchor Milling Co.'s mill to Ray Kemna, who will continue the business under the name of the Kemna Feed Store.—P. J. P.

Caplinger Mills, Mo.—L. G. Whinrey will rebuild his flour and feed mill that burned Mar. 17. A modern three-story building will be constructed and equipped with up-to-date flour and feed milling machinery.

Higginsville, Mo., June 12.—I would say about 75 per cent of the corn is planted in Missouri, but considering the bottom lands being flooded, and that is where the acreage counts up, we could very easily have less corn than last year. No oats of any consequence was sown in this area and altho the wheat looks good at the present stage, the cool, damp weather may bring the leaf rust which all wheat growers dread.—D. A. "Dick" Meinershagen, sec'y., Missouri Grain, Feed & Millers Ass'n.

Bunceton, Mo.—Samuel T. Smith, former mayor and for 24 years head of the Bunceton Mill & Elvtr. Co. until he entered another line of business, died at a local hospital May 30.—P.J.P.

St. Joseph, Mo.—H. Earle Muzzy, vice-pres. of Quaker Oats Co., was elected a director of the firm, to succeed the late Geo. A. Macdonald. Mr. Muzzy has been with the company for 34 years.

KANSAS CITY NOTES

The Sheridan Grain Co. has been organized, 30,000 shares, p.v. \$1 each authorized; commence with \$500; incorporators: E. W. Morgan, O. F. Kelley and H. A. Jurgens.

Kansas City, Mo.—The first barley of the season was a carload that arrived June 14 from Justine, Tex. It graded sample, 47 lbs., 14.8 per cent moisture smutty. Last year the initial carload arrived June 13 from southeastern Kansas.—P.J.P.

Formal opening of the Nellis Feed Co.'s local office was marked by a cocktail party in the Hotel Muehlebach June 13 for the Kansas City feed trade. Greeting guests were J. G. Nellis, president of the company, Chicago; Gerald E. Chase, manager of the new Kansas City office; S. J. Schuster, manager of the Nellis branch in St. Louis; W. S. Donovan, Donovan Feed Co., Omaha, and R. H. Newsome, Commission Co., Minneapolis.

ST. LOUIS NOTES

St. Louis, Mo.—James Young has accepted the position of manager and vice-president of the Norris Grain Co.'s local branch, effective June 14. Mr. Young previously had been connected with the Simonds-Shields-Theis Grain Co., Kansas City, Mo., in charge of coarse grain merchandising.—G.M.H.

Longstreet-Abbott & Co., a new firm of commodity counselors, has been organized, with offices in the Lorys Plaza Bldg., by Roy W. Longstreet, Lester M. Abbott and Craig M. Smith. All three of the partners formerly were with the commercial research department of the Ralston-Purina Co.

Official opening of the local office of the Nellis Feed Co. was celebrated here with a cocktail party on June 20, at which the feed trade members were present as guests. J. G. Nellis, Chicago, president of Nellis Feed Co., was present to greet the guests, assisted by other officials of the company.

THE TEST OF A GRAIN FUMIGANT

If you use grain fumigants very much, you eventually learn that, even before considering effectiveness and cost, you should decide whether a product is SAFE. This means:



Free from hazard to life or health.

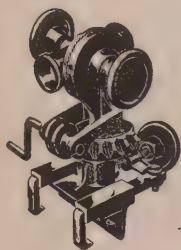
Free from inflammability.

Free from explosiveness.

Free from adverse effect on grain.

If a product doesn't meet these tests, its effectiveness or low cost is unimportant.

THE Weevil-Cide COMPANY
THE DEPENDABLE GRAIN FUMIGANT
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HOWELL SPOUT HOLDER

Guaranteed the BEST
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No. 2 for 7-8 & 9"
Spouts.
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J. C. KINTZ, Cedar Rapids, Iowa

Milling Wheat
JUNE-1 TEXAS NEW CROP

MILO-MAIZE

BARLEY - CORN - OATS

FIELD SEEDS

Feed Grains

Ask for delivered prices.

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GRAIN COMPANY

FORT WORTH, TEXAS

Tivis E. Wilkens has succeeded Roy W. Longstreet as manager of the commercial research department of Ralston-Purina Co.

MONTANA

Great Falls, Mont.—A recent hail storm, described as the worst seen in Montana for 31 years, caused an estimated \$100,000 damage to the winter wheat crops near here.—P.J.P.

NEBRASKA

Mitchell, Neb.—The Chester B. Brown Co. of Morrill will build a bean elevator at South Mitchell.

Rushville, Neb.—The Northwest Grain Co. will build a grain elevator to cost approximately \$55,000.—G.M.H.

Elgin, Neb.—The mill plant and stock of L. H. Vanderheiden sustained heavy damage by high winds on June 9.

Brunswick, Neb.—Joseph E. Meuret of the J. E. Meuret Grain Co. died May 29 following an illness of several months.

Scottsbluff, Neb.—Francis H. Schafer, 50, owner of the F. H. Schafer Coal & Grain Co., died May 29 at a Denver hospital.

Hastings, Neb.—Joe Vacek of Ravenna is a new grain man at the Nebraska Consolidated Mills Co. and has moved his family here.

Shelton, Neb.—Clarence McKibben, manager of the Continental Grain Co.'s local elevator, and Miss Edna E. Myers were married recently.

Hastings, Neb.—The arrest June 3 of two local 21-year-old men here solved 37 breakins in 15 counties, including several grain elevators.—G.M.H.

Clarks, Neb.—The T. B. Hord Grain Co. is installing a new 20-ton Fairbanks Scale at its elevator. A 10x24 ft. pit has been constructed of concrete.

Clarkston, Neb.—The Clarkston Mill is widening its driveway and installing an overhead truck hoist. G. E. Morrison Construction has the contract.

Ogallala, Neb.—C. G. Scherwitz, active in grain improvement circles and well known in the grain trade for the past 35 years, died June 20 after a long illness.

Edholm, Neb.—The Schuyler Milling Co. is building an office, widening its driveway and installing a new truck hoist. G. E. Morrison Construction has the contract.

Cozad, Neb.—The Gateway Alfalfa Mill was almost completely demolished by the tornado that swept through the community. The Denver Alfalfa Milling Co.'s warehouse was destroyed.

Holdrege, Neb.—Elmo R. Ambrose succeeded V. C. Wilson as manager of the Holdrege Equity Exchange on June 1. Mr. Ambrose has been employed by this company for the past 12 years.

Bushnell, Neb.—The Panhandle Land Co., of which John R. Jirson is the principal stockholder and Guy Forsling local manager, is erecting an elevator with four steel tanks of 65,000 bus. capacity.

Spalding, Neb.—A. E. Bryan, formerly of Harlan, Ia., now is associated with the Spalding Grain Co. and the Scotia Grain & Feed Co. at Scotia along with Bob Heindryck and John Bryan. He formerly was manager of Delapp Farmade Co. at Harlan.

Beatrice, Neb.—The Beatrice Hay & Feed Co. resumed alfalfa grinding operations June 9 after a four months' layoff during which time the new place of business at 124 High St. was constructed. Modern equipment has been installed. E. J. Timmons, manager, announced.

Muriel (Hastings p.o.), Neb.—The Huyck Grain Co.'s elevator has completed its 20-mile jaunt from Prosser to its site here, and K. R. Huyck, owner and operator of the grain company, reported remodeling was almost completed and the house will be ready for use by harvest time.

Fremont, Neb.—Steel grain bins, expected to be badly needed during this summer's harvest, are being offered for sale by the C.C.C. The bins are at Fremont, North Bend, Ames and Nickerson. The price is 10c a bushel of rated capacity, or \$273 for each of the 2,730-bu. bins.—P.J.P.

Grand Island, Neb.—Walter Burgess, Columbus, was re-elected president of the Board of directors at the annual meeting of the Farmers Union Co-operative Elevator Federation here recently. Other officers re-elected were D. J. Foley, Hemingford, vice-pres.; H. C. Parmenter, Yutan, sec'y, and M. L. Robb, Omaha, sec'y.

Nebraska City, Neb.—The G. E. Conkey Mill is being overhauled and modernized, Harold Fouts, manager, announced. The entire plant is being gone over to remove bottlenecks and speed up production. Grain storage capacity will be increased altho no construction of new buildings will take place. The company recently took over the Chas. M. Cox Co. at Boston.

Omaha, Neb.—C. S. Knapp is now associated with the Cornhusker Grain Co. He will have complete charge of country buying, as well as all incoming consignments. Prior to his war service Mr. Knapp was affiliated with the Updike Grain Co. in the capacity of country solicitor and part-time floor man. He has recently been elected to a membership in the Omaha Exchange.

David City, Neb.—The David City Alfalfa Mill's plant recently started operations. Erection of three buildings was made for the project, a 30x100 ft. brick structure, which houses the dehydrating machinery and a 75 ft. storage room where the powdered meal is sacked and stored; a 28x32 ft. maintenance shop and a 16x20 ft. brick office building. L. V. Johannes is manager of the plant.

Diller, Neb.—The Farmers Grain Co.'s elevator has been rebuilt following the fire that damaged the structure Apr. 27, and has opened for business with Lloyd Ruyle of Beatrice as manager and leasee. Black Bros. of Wymore were former operators. Mr. Ruyle is an experienced grain man, having operated an elevator in Liberty for 15 years and more recently connected with the Aller Grain Co. of Beatrice.

EVER SEE A PEACH WITHOUT *Curves?*

Because of the Logarithmic Curve design of the Calumet Cup elevator operators tell us: "It's a peach for increasing capacity . . . never leaves us out on a limb in peak season." Here are some of the reasons for the superiority of the

CALUMET SUPER CAPACITY CUP ELEVATOR

Can be spaced closer on belt . . . scoops up and elevates super capacity loads . . . permits faster speeds . . . discharges completely at any permissible speed . . . eliminates backlegging.

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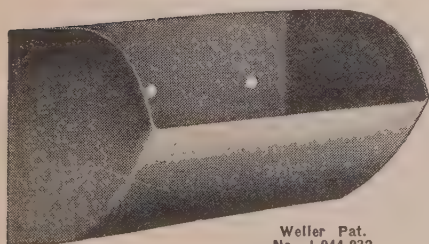
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Hay Springs, Neb.—Hollstein & Sons have installed a new heavy duty scale at their elevator and moved the scale house to a position at the north side of the scale.

Lincoln, Neb.—Nebraska Grain Improvement Ass'n. and College of Agriculture are co-operating in holding a series of 19 field meetings at small grain plots this summer. Local elevator operators and millers as well as farmers are urged to attend one of these meetings. Schedule and meeting dates follow, to be held at the following farms: Arlo Coons, Humboldt, June 23, 2:00 p.m.; Albert Overbeck, Beartice, June 24, 7:30 p.m.; Roy Brookhart, Nelson, June 25, 7:30 p.m.; Chris Seeman, Red Cloud, June 26, 2:00 p.m.; Osee Newbold, Minden, June 26, 7:30 p.m.; Andy Miller, Aurora, June 27, 7:00 p.m.; Harold Roberts, McCook, June 30, 2:30 p.m.; Chas. Hueftle, Eustis, July 1, 7:15 p.m.; Vilas Schackelford, Imperial, July 2; O. E. Nelson, Geneva, July 3, 6:30 p.m.; Albert Norenberg, Wahoo, July 7, 2:00 p.m.; Henry Eden, Humphrey, July 7, 7:30 p.m.; W. A. Stevenson, Fontanelle, July 8, 7:30 p.m.; Henry Holling, Millard, July 9, 7:30 p.m.; Frank Buckley, Oshkosh, July 10, 7:00 p.m.; Rudy Reimers, Ogallala, July 11, 7:00 p.m.; Dr. McDowell, Chadron, July 14, 1:30 p.m.; Milton Burrows, Hay Springs, July 15, 1:00 p.m.; E. L. Bergstrom, Dix, July 16, 6:45 p.m.

NEW MEXICO

Albuquerque, N.M.—The New Mexico Grain & Feed Dealers Ass'n elected Horace Henning, publisher, as executive sec'y and is establishing an office here. The association was formed a year and a half ago and Arthur Ravel, Albuquerque, is president. The association also voted affiliation with the Rocky Mountain Ass'n, whose headquarters are in Fort Collins, Colo.

NEW YORK

New York, N. Y.—W. J. Schilthuis, of the Continental Grain Co., has been elected vice-pres. of the New York Produce Exchange.—P. J. P.

Clymer, N.Y.—The Meyerink Milling Co. celebrated its 25th anniversary recently on which occasion 400 customers and friends were entertained at the plant and served ice cream, anniversary cake, coffee and wafers.—G.E.T.

Buffalo, N.Y.—The feed storage barn and its contents located at Howard and Babcock Sts. and owned by the Erie Railroad, burned June 19. The structure contained hay and other feed owned by the City Ice & Fuel Co. Loss of building and contents placed at \$6,700.—G.E.T.

Binghamton, N.Y.—Thos. Hudson Wilson, 89, a founder of Delaware Mills, Inc., in 1919 at Deposit, died June 5 after a short illness. He entered the grain business in his youth after graduating from Lawrenceville School at Wilkes-Barre, Pa., where he was born. He moved here in 1890 and with a brother, the late Leslie M. Wilson, incorporated the Empire Grain & Elevator Co. of which he was president until 1908, and from which he retired from active participation in 1913.—G.E.T.

Buffalo, N. Y.—Because of the small amount of grain moving into Buffalo for storage the 2,225,000-bu. Great Eastern elevator at the foot of Ganson St., operated by Cargill, Inc., closed. Recently the 1,048,000-bu. Connecting Terminal Elevator on the Blackwell Canal, operated by the Superior Grain Corp., closed. A Cargill spokesman said the Great Eastern, which is empty, will be closed for an indefinite period, unlikely to reopen until storage grain shipments down the lakes increase. For the present, the company's two other Buffalo elevators, the Cargill Electric and Cargill Superior, will handle the business.—G. E. T.

NORTH DAKOTA

Webster, N. D.—The International Elevator of which Emil Garske is manager, is being re-modeled and repaired.

Jamestown, N. D.—The safe of the Occidental Elevator was blown open June 11 and robbed of \$240 in cash.—P. J. P.

Eureka, N. D.—Jacob J. Weixel, 61, retired grain dealer, died of a heart attack May 27. He had been ill for several weeks.

Regent, N. D.—The Osborne-McMillan Elevator Co. is installing a new 20-ton scale, new trip, leg and distributor at its local elevator.

Hettinger, N. D.—The Osborne-McMillan Elevator Co. is installing a new 20-ton scale, new trip, new leg and distributor in its local elevator.

Grand Forks, N. D.—A \$100,000 soybean processing plant has opened in the state mill and elevator. C. A. Harvey, head of the feed department, is superintendent of the plant.—A. M. M.

Edmore, N. D.—T. E. Goulding, owner of the T. E. Goulding & Son's elevator, recently sold his elevator, coal and oil business to an old line company after operating the elevator for the past 35 years. He is retiring from active business because of ill health.

Lidgerwood, N. D.—W. J. (Bill) Parizek, manager of the Farmers Co-op. Elevator Co.'s elevator for the past 16 years, recently resigned from that position because of ill health. Elmer J. Rukke, formerly manager of an elevator at Wyndmere, has succeeded him.—A.M.M.

Perth, N. D.—Wayne Falls has sold his independent elevator to Elmer Ellingson and Clarence Britten of Devils Lake who will operate the business as the Perth Grain & Feed Co. They will buy and sell grain of all kinds and handle a full line of feeds. A. B. Hoganson of Harlow will be manager of the elevator.

Minot, N. D.—Grain marketing and production problems were taken up in four grain schools held in Minot June 16, Rugby June 17, Devils Lake June 18 and Grand Forks June 19. Co-operating in conducting the meetings were NDAC extension service, Northwest Crop Improvement Ass'n and the federal grain supervision office. Grain dockage, test weight and moisture determinations; barley, wheat, durum wheat and flax grading factors; market situation and grain varieties; and seed treatment and insect control were discussed. Arrangements were made to handle 50 persons at each school.—A.M.M.

Wilton, N. D.—The Wilton Flour & Feed Mill will paint and reshingle its building and build a concrete driveway.

OHIO

Danville, O.—A local feed mill burned May 28, the loss estimated at \$4,000.

Kalida, O.—The Odenweller Milling Co. has installed a new hammer mill in its plant.

Ridgeway, O.—Ottis Corwin, 61, died unexpectedly May 27 of a heart attack at the Ridgeway Elevator where he was employed.

Columbus, O.—The House of Representatives unanimously passed the bill to require co-operatives to pay the same taxes as ordinary corporations for profit.

Wilmington, O.—The H. Dana Williams Co. has installed a new small grain drier, to be ready for the wheat harvest. Two 5,000-bu. grain bins were built. A large cement block building has been constructed, to be used in the firm's commercial grain buying and drying. The firm also will do custom drying.

Sterling, O.—The Sterling Feed & Supply Co. has been purchased by the Wayne Farm Bureau Co-op. Ass'n from Mr. and Mrs. Woodrow Grossenbacher and Richard Brenneman, the partnership which owned the establishment. Mr. Grossenbacher will continue to manage the business and the other employees will be retained in their present positions.

Loudonville, O.—The Standard Milling Co. has purchased all of the common stock of the Loudonville Milling Co. Milling capacity of the local property is 1,500 sacks daily, with grain storage facilities for over 500,000 bus. This brings the total milling capacity of Standard Milling Co. to 26,900 sacks, with storage facilities for over 11,500,000 bus. The other properties of the company include mills at Kansas City, Kan., Minneapolis and Buffalo.

Columbus, O.—The following new members have been enrolled in the Ohio Grain, Mill & Feed Dealers Ass'n, Inc.: G. E. White, Athens, O.; John W. Settlemyre, Oregonia; Neal Connor, Jeffersonville; Jas. A. Zehr, Pettisville; Elmira Elevator Co., Elmira; Wilmer Crouse, North Lima; M. U. McConnell, Coshocton; Carrollton Farmers Exchange, Carrollton, O.; Farm Minerals Co., Indianapolis, Ind.; Gring & McCord, Inc., Farmer City, Ill.—C. V. Thomas, sec'y.

(Continued on page 472)

Cargill, Inc.
Conrad, Mont.



Individual or Combination

Building an individual plant or a combination all in one compact unit offers no problem to IBBERSON but is all in a day's work.

You can profit by our 60 years' experience. Write us in confidence. Ask for our FREE book.

T. E. IBBERSON COMPANY

Engineers and Contractors

Minneapolis, Minn.

Field Seeds

HUDSON, IA.—Strayer Seed Farms will build a warehouse 40x100 ft. along the C.G.W. tracks, to be complete by Aug. 1.

PETERSBURG, ILL.—Ross Stewart and H. V. Garber have formed the Stewart Seed Co.

ANAMOSA, IA.—The Reid National Corn Co. has joined the United Hybrid Growers Ass'n. The Reid Co. has increased its planted acreage.

TOPEKA, KAN.—The brome grass seed crop now promises to be the best crop in years in Shawnee County, according to Preston Hale, county agent.—G.M.H.

OLIVIA, MINN.—The Olivia Farmers Elevator Co. has bought the property of the Rogers Bros. Seed Co. to use the building as a seed cleaning and treating plant and for storage.

VERNON, B. C.—The British Columbia Co-operative Seed Ass'n will hold its annual meeting July 28 to 31. On one of these days a meeting will be held by the B. C. Seed Growers Ass'n.

IMBLER, ORE.—Chan W. Baker, for 18 years with the grass seed division of F. H. Woodruff & Sons, has joined H. L. Wagner & Sons and will have charge of distribution of seeds.

BLOOMINGTON, ILL.—Dave Denzer, former editor of the Moultrie County News at Sullivan, Ill., has joined the staff of the Funk Hybrid Seed Co. and will be located in the northern part of Indiana, probably at Kokomo.—P.J.P.

LEON, IA.—Langfitt Seed Farms & Elevator of Bethany, Mo., has bought the elevator of C. O. Graham; and Richard Wooderson of Bethany will be manager. The plant will make a specialty of storing, cleaning, bagging and shipping Clinton oats.

LAFAYETTE, IND.—Oats and wheat varieties, fertilization studies and improved varieties of legumes and grasses received major attention at the Soils and Crops Field Day held at Purdue University Friday, June 20, at the crops experimental farm.

DENTON, TEX.—Paul Burch Dunkle, 52, noted for his work in improving hybrid strains of grains and especially the development of rustless oats, died of a heart attack here on May 26. Mr. Dunkle for the last 25 years had been superintendent of the Denton substation of the Texas Agricultural Experiment Station.—H.N.

McPHERSON, KAN.—Five new varieties of oats are being grown in McPherson county this season with 40 per cent of the estimated 25,000 acres of oats being sown to Kanota variety. Twenty-five per cent is sown to Brome, 12 per cent to Osage and 10 per cent each to Fulton and Neosho, with the remaining three per cent to other varieties. These five varieties are rust-resistant and have been showing splendid growth.—G.M.H.

KEARNEY, NEB.—Robert Hammond, field man of the Associated Seed Growers, Inc., will remove to St. Anthony, Idaho, to manage production for the same company.

KANSAS CITY, MO.—The Kansas City office of the C.C.C. is selling at \$16 per 100 pounds its stock of 211,500 pounds of alyce clover seed in a warehouse at Dunnellen, Fla.

PARIS, KY.—The Spears-Kiser Co. has been incorporated with \$100,000 capital stock by Sallie L. Spears, Lockhard Spears, Frank L. Spears, Frank P. Kiser and Kiser Smith, to deal in seeds, feeds and coal.

HAYS, KAN.—A wheat growers' field day was held at the Fort Hays Experiment Station Thursday, June 12. A. F. Swanson, in charge of the cereal crop and disease investigations, and Andrew B. Erhart, in charge of tillage and crop rotation investigations, were on hand to discuss the experiments underway on their respective projects.—G.M.H.

KANSAS CITY, MO.—Arthur Mangelsdorf, who is associated with the Rudy-Patrick Seed Co., was married recently to Miss Doris Irene Baber, daughter of Mr. and Mrs. Herbert Baber of Holt, Mo. Mr. Mangelsdorf is the son of Mr. and Mrs. Frederick W. Mangelsdorf of Shenandoah, Iowa, formerly of Atchison, Kan. He is a graduate of Atchison High School and Kansas State College, Manhattan, Kan.—G.M.H.

LAFAYETTE, IND.—The Indiana Seed Dealers Ass'n will hold a group meeting July 22 and 23 in the Memorial Union building at Purdue University. A banquet will be given the evening of July 22. Rooms are available in the Memorial Union or the Fowler Hotel, by reservation. C. M. Scott of New Albany is chairman of the attendance committee and will appreciate advance information from firms indicating the number that will attend.

BROWNWOOD, TEX.—Hickman Bros. are installing seed cleaning machinery in the elevator recently purchased. The brothers have put 900 acres of farmland in northern Brown County into hairy vetch. Last year they produced 46,000 lbs. of vetch seed and sold it to farmers of Brown, Comanche and Eastland Counties. They plan to establish a grain seed cleaning and separating plant also at Rising Star, machinery for which has been ordered. The brothers' project pioneered the establishment of vetch culture and now the West Cross Timber area from Brownwood north has more potential production of vetch than the rest of the United States combined.—H.N.

IMPORTS of seeds during the 11 months prior to June 1, with comports for the corresponding period a year ago in parentheses have been as follows, in pounds: Alfalfa, 9,241,200 (6,158,100); barley, 4,134,000 (1,161,200); bent grass, 314,300 (360,300); Canada bluegrass, 122,900 (51,900); rough bluegrass, 518,700 (362,500); smooth broome, 6,328,700 (7,953,200); crimson clover, 283,100 (none); subterranean clover, 178,400 (70,700); white clover, 473,000 (194,900); field corn, 4,944,700 (4,514,800); chewings fescue, 576,100 (1,246,800); flax, 2,945,700 (135,700); dallis grass, 566,200 (204,100); sudan, 1,036,700 (726,800); oats, 17,766,700 (25,421,600); sweet clover, 10,363,300 (10,984,000); and wheat, 1,268,900 (1,974,700).—U.S.D.A.

BUFFALO, N. Y.—Benjamin P. Doelman, who retired from the seed business many years ago, died June 3, aged 75.—G.E.T.

Grain Varieties Recommended by Minnesota Station

The Minnesota Agricultural Experiment Station has made several changes in its recommended list of grain varieties, H. K. Hayes, chief of the agronomy division at University Farm, announced. Tama and Vicland were dropped from the recommended list of oats because of their susceptibility to helminthosporium. Farmers who are forced to seed these varieties should treat them to avoid heavy losses. Hayes recommends using Bonda, Clinton and Mindo if available. Tho not yet on the recommended list, Marion and Ajax may fill the need this spring.

Koto flax is recommended for all parts of the state, Crystal for west central and northwestern and Red Wing for southern Minnesota. Dakota flax was added to the list. Biwing and Buda are no longer recommended. According to M. L. Armour, extension agronomist, if recommended varieties are not available, using Buda (for northwest), Biwing, Royal, B 5128 to increase acreage. No changes were made in wheat and barley recommendations, and even Victory may be justifiable in order

Enforcement of Georgia Seed Law

By ROGER O'DONNELL, executive sec'y American Seed Trade Ass'n.

The Commissioner of Agriculture in Georgia recently notified several out-of-state shippers that compliance with Sections 3, 6 and 10 of the Georgia Seed Law would be necessary if their seeds were to be sold by dealers within the state. The sections referred to required registration, obtaining a license, and appointing an attorney-in-fact within the state.

Ferry-Morse Seed Co. petitioned for and received a temporary restraining order, by which the Georgia Department of Agriculture representatives were enjoined from enforcing "stop-sale" orders of Ferry-Morse Seed Co. for noncompliance with Sections 3, 6, and 10 of the Federal Seed Act.

An interlocutory hearing on this complaint was held by a three-judge court on March 21 in Atlanta. At the hearing, the Department of Agriculture Commissioner, Tom Linder, stated it was neither his desire nor intention to enforce Sections 3, 6 and 10 against Ferry-Morse Seed Co. or any other out-of-the-state shipper making sales out of the state to dealers within Georgia, as he recognized that the language of the Act would not permit such an interpretation and application of the law. This was in direct contradiction of written notices which had been sent out from the Department of Agriculture of Georgia and this was submitted to the court. As a result, the Commissioner of Agriculture stated he did not intend to follow the position taken in the letters which had been sent to the seedsmen located outside of Georgia. Consequently, the grounds for the injunction were removed and the court took judicial notice that there was no controversy.

It is hoped that the arbitrary position taken by the Department of Agriculture of Georgia has become a thing of the past, in view of the court's position, as well as the formal repudiation of his former position by the Department of Agriculture Commissioner.

Since the above hearing, the Georgia Department of Agriculture has taken steps to compel the name or number of the licensee to appear on each container of seed, together with the statement that the germination of the seeds is "standard or better." Seedsmen are complying with this request, despite the heavy burden it places on them.

WE ARE BUYERS AND SELLERS OF
FIELD SEEDS

GEO. P. SEXAUER & SON

Brookings, So. Dak. Des Moines, Ia.

ED. F. MANGELSDORF & BRO., Inc.
ST. LOUIS 4, MISSOURI

Buyers and sellers of
Sweet Clover, Alfalfa, Lespedeza, Clovers, Timothy, Grasses,
Fodder Seeds, Sudan Grass, Soy Beans, Cow Peas

Commercial Seed Testing

By Harold M. Rice, Salina, Kan., before Kansas Grain, Feed & Seed Dealers Ass'n.

There are many samples of seed that to all outward appearances look perfectly normal, but for some reason will not germinate satisfactorily. This may be due to heat damage, freezing when immature, mechanical injury or some other cause.

SAMPLING—I cannot emphasize too strongly the importance of using the proper method in taking the sample to be tested. It is here that the biggest cause of variation in test results arises. If comparisons are not based on identical samples, the results will obviously vary in direct ratio to the differences in the samples. In the first place an adequate sample should be taken so that a representative sample of the lot may be submitted for a test. There is no need for me to repeat the rules for sampling bag, truck or car lots as you seed dealers are familiar with them.

SIZE OF SAMPLE—One should submit at least two ounces of alfalfa, sweet clover, the small millets and seeds of similar size. Eight ounces of sudan and about one pound of the other sorghums is the correct amount. It is well to write on your sample envelope the kind of seed, the lot No. or other identification for the sample, and what you want done in the way of a test—such as germination only, purity only, germination and purity of obnoxious weed check only. Additional postage is not charged for the above information when written on the same envelope.

RECORDS—When the sample comes to the laboratory, we enter the following information in the sample register: the name and address of the sender, the kind of seed, the date the sample arrived, and at the same time give the sample a laboratory number. Let us assume that a complete test is desired on a sample and take it through the various steps of analysis. Both a purity and germination card are needed in order to keep a record of the findings on the sample. On the purity card we designate the weight of seed to be used in the purity and noxious weed check. On the germination card the date that the test is begun, as well as the dates for the first and final counts are indicated. When the tests are completed these cards will contain the full record of the sample and are permanently kept on file.

TESTING—After the sample is "written up" as we call it, the actual work on the sample begins. The first step is to properly mix and divide the sample by putting it through the divider to insure the impurities being evenly distributed throughout the sample. This is especially important when the sample contains soil or other material heavier or lighter than the seed itself. Now that the sample has been mixed and divided the correct amount for the purity analysis is carefully weighed out and placed in an envelope provided for this purpose. The designated amount for the obnoxious weed check, which is a part of the purity test, is also weighed out at this time and placed in a second envelope.

PURITY TEST—In making the purity test the sample is poured out on a square of glass for ease in moving the seeds during the separation process. The sample is gone through by hand a seed at a time, or at most a few seeds at a time, separation being made with a forceps or tweezers. In this process everything in the sample is classified as either pure seed, weed, inert or other crop. These divisions are again checked and with difficult samples are examined a third time to make sure that nothing has been overlooked. We are now ready to list our findings on the purity card under the proper heading. Each kind of weed present, each class of inert such as seeds of $\frac{1}{2}$ and less, soil sand, etc., and the kinds of other crop are listed. Noxious weeds are listed in red. Our next step is to weigh the separations in order to determine the percent of each impurity and the

percent of pure seed. These are recorded on the purity card also.

The last step in the purity analysis is to make the noxious weed check. At this time all noxious weed seeds are separated from a prescribed weight of seed so that their occurrence per lb. may be determined. According to the Kansas Seed Law the presence of any seed or seeds of Field Bindweed; Hoary Cress; Leafy Spurge; or Russian Knapweed makes the seed unsalable. Johnson Grass and Dodder may be present in amounts not greater than one in 10 grams, or 45 per lb. If Buckhorn Plantain; Wild Mustard; French-Weed; Quack Grass; Wild Onion; Docks; Bull Nettle; Wild Carrot; Chess or Cheat; Morning Glory; Oxeye Daisy, Hedge Bindweed or Canada Thistle are present it must be so stated on the analysis tag on a per lb. basis.

IN OFFICIAL GERMINATION TESTS 400 seeds are used. These are distributed as four tests of 100 seeds each or 8 tests of 50 seeds each as in the case of some of the larger seeds such as corn, soybeans etc. These 400 seeds are picked at random from the pure seed fraction if a purity has already been made. When a purity has not been requested, it is necessary to separate the pure seed fraction before seeds for germination can be obtained. Each seed must be used as it occurs even if it is immature, diseased, shriveled or otherwise undesirable as long as it is over half a seed. In the case of such seeds as oats and sudan grass each seed must be pressed to determine whether or not it is filled.

Seeds are germinated on substrata specified for the particular seed and at the temperature designated by the rules of seed testing. The length of time required for the germination varies from 7 to 35 days. Likewise the time for making first counts varies according to the kind of seed. The purpose of the first count is to remove the seeds that have already germinated sufficiently, in order to leave more space for the others. We report first counts upon request. If it is a quick germinating sample this first count is very significant to the dealer, who may be able to use the information to advantage rather than waiting for the final count. When the germination period is up the final count is made, and recorded on the germination card.

In the case of legumes the hard seeds are determined at the time of the final count. Hard seeds are those seeds that are still hard at the end of the test, because they have failed to

absorb water through their impervious seed coat, but would in all probability germinate in time. When all work on the sample is finished, all necessary information from the work cards is placed on the final report sheet and mailed immediately.

A few basic sources of information for seed dealers and seed analysts is suggested. These are the absolute minimum as many others are available:

(1) Rules and regulations under the Federal Seed Act. Known as Service and Regulatory Announcements No. 156. Reissued with amendments Feb. 1946.

(2) The Seed Testing Primer. Published by the Kansas State Board of Agriculture.

(3) The bulletin entitled *Agricultural Seed*. Vol. LXII, No. 256. Kansas State Board of Agriculture.

(4) The Seed Trade Buyers Guide.

(5) Grain & Feed Journals.

(6) Problems in Seed Cleaning. (A. T. Ferrell & Co., Saginaw, Mich.).

In conclusion let me say that we don't make up the rules of seed testing used in our laboratory. We use the methods prescribed by the Federal Seed Act and the Kansas State Seed Law. The amounts to be examined for purity analysis and noxious weed checks are all prescribed by law, as are the lengths of germination periods, temperatures and germination substrata to be used.

Increased Fertilizer Consumption

Maurice H. Lockwood, pres. National Fertilizer Ass'n, May 16 made public the Ass'n's annual report on consumption which shows that approximately 14,900,000 tons were used in 1946, representing an increase of 1,700,000 tons or 13 per cent above 1945, the previous all-time peak. Consumption last year was more than twice as large as the average annual consumption in 1935-1939, the period immediately preceding the outbreak of World War II.

DANIEL F. RICE and Rice & Co. have asked the Government to dismiss its action against them as alleged manipulators of the rye futures market.

Douglas



YOUR BUSINESS AND TETRAFUME

We believe your business needs our "TETRAFUME" grain fumigant. We know you can use it to advantage. That's a broad statement! but the fact remains—most, if not all, up-to-date grain handlers find it necessary to fumigate stored grain from time to time; if they aren't troubled with weevil infestations, it's musty and ground odors, dull and off-color grain, heating conditions, or high moisture content. The only known fumigant that can successfully handle all of these problems is DOUGLAS TETRAFUME.

DOUGLAS CHEMICAL & SUPPLY COMPANY—first to produce a fumigant that would do more than just kill bugs—offers immediate and direct service from the main office and factory, Kansas City, Missouri, and from branch warehouses located at Indianapolis, Indiana, Portland, Oregon, Spokane, Washington, and Minneapolis, Minnesota.

We will gladly explain how our products can be applied to your particular needs. Expert field representatives are prepared to meet you on your premises, wherever you are.

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BRANCH WAREHOUSES: INDIANAPOLIS, INDIANA; SPOKANE, WASHINGTON; MINNEAPOLIS, MINNESOTA; PORTLAND, OREGON.

Grain Trade News

(Continued from page 469)

Columbus, O.—H. E. Frederick, former pres. of the Ohio Grain, Mill & Feed Dealers Ass'n, Inc., was elected president of the Ohio Agricultural Development Council.

Wooster, O.—A pulley at the roof of the Wooster Feed Mfg. Co.'s plant became heated and started a fire June 7. The new automatic fire alarm recently installed set off an automatic sprinkler head nearby and water from this head put out the fire. The alarm also called the fire department. Little damage resulted.

OKLAHOMA

Enid, Okla.—Much grain marketed at Enid has averaged more than 13 per cent protein.—G. M. H.

PACIFIC NORTHWEST

Bancroft, Ida.—The Bancroft Grain Growers sustained a heavy loss May 30 when high winds damaged its buildings.

Seattle, Wash.—Increasing its productive capacity, the Fisher Flouring Mills will build a \$193,000 addition to its mill on Harbor Island.—F. K. H.

Sylvan, Ore.—Fire destroyed the J. D. Kelly & Son plant with a loss of \$35,000. Explosives stored in the building became ignited; \$10,000 of insurance.—F. K. H.

Seattle, Wash.—Guy Kneeland, 55, for some 20 years state grain inspector for Washington Dept. of Agr., died at his home June 4 following a heart attack. Mr. Kneeland had been superintendent of Kerr, Gifford Grain Co.'s Hanford St. elevator.—F. K. H.

Walla Walla, Wash., June 17 — Cooler weather and additional rainfall held back the development of Walla Walla area crops during the past week but early indications were that both wheat and peas would benefit substantially from the recent moisture.—F. K. H.

Portland, Ore. — Kerr, Gifford & Co. has changed the name of the former Globe Dock and elevator here to the Kerr Gifford Dock and Elevator. The dock had carried the Globe name ever since it was erected in 1912 by Globe Mills. The capacity of the elevator is 324,000 bus. and the dock has a large open grain storage pit with a capacity of more than 400,000 bus.—P. J. P.

Helix, Ore. — Frank Engdahl, manager of Farmers Mutual Warehouse company since 1919 and employee of the group since 1912, resigned effective July 1. Raymond E. Rees of Helix was named to succeed Engdahl.—F. K. H.

SOUTH DAKOTA

Gettysburg, S. D.—W. C. Ruddy of Wessington will manage the Potter County Grain Co-op's new elevator, construction of which will start at once.

White River, S. D.—The Farmers Union Co-op. is building a 25x60 ft. addition to its elevator.

Stickney, S. D.—Cargill, Inc.'s elevator is being given two coats of paint and minor repairs have been made.

Bath, S. D.—The Osborne-McMillan Elvtr. Co. is installing a new 20-ton scale and elevator equipment and building an office and driveway.

Ashton, S. D.—The Osborne-McMillan Elvtr. Co. is installing a new 20-ton scale, new elevator equipment and building an office and driveway.

Beresford, S. D.—"Tiny" Lawrensen is new manager of the Farmers Elevator, succeeding Willis Nelson who resigned to manage Cargill, Inc.'s elevator at Gluek, Minn.

Tripp, S. D.—Milton Tiede is assisting at the Farmers Elvtr. Co.'s local elevator since the resignation of Loren Tiede as manager, and the latter's removal to Woonsocket where he has taken over management of an elevator.

White Lake, S. D.—A. C. Cohrt, of Mitchell, has sold his interest in the White Lake Grain & Oil Co., effective June 1, to Wm. Anton. Mr. Anton now is sole owner of the business. He has disposed of his interest in the elevators at Mt. Vernon and Mitchell.

Kimball, S. D.—The Kimball Grain Co.'s elevator has been sold to Johnson Bros. of Minnesota. The Kimball Grain Co. was a stock company elevator for many years, with stockholders selling out their stock one by one until Roman C. Bickner and Adolph Brahan were the sole owners. The resignation of their manager, Jim Fousek, who had conducted the business for 25 years, prompted them to sell the elevator. The new owners will appoint a manager to handle the local business. They recently purchased and will take possession of an elevator property at Scotland, S. D.

Lemmon, S. D.—A. E. Odegaard recently gave possession of his local elevator property to R. G. Sims of Duluth, Minn., and Theo. Dietrich of Linton, N. D., who purchased the grain storage house last winter. Mr. Dietrich is manager of the elevator, taking over his new duties June 1. Mr. Odegaard, who purchased the local elevator three years ago from E. J. Ziltz and has since operated, also owns an elevator at Timber Lake.—A. M. M.

SOUTHEAST

Dover, Del.—The Georgetown Milling Co., to deal in feeds and farm supplies, has been incorporated with a capital stock of \$100,000.—P. J. P.

Selbyville, Del.—The Polin Feed Corp. has been incorporated with a capital stock of \$100,000 and 100 shares of n. p. v., and will deal in animal and poultry feed.—P. J. P.

Montgomery, Ala.—Feed and baby chicks would be exempted from the state sales tax under a bill introduced June 3 in the Alabama legislature by Sen. R. G. Kendall, Jr., Conecuh.

Colfield, N. C.—The Jones Milling Co. has been granted a charter, to engage in a general feed and mill business. Authorized capital stock is \$100,000. Incorporators are Fred Jones, J. W. Ballentine and Idaline Ballentine, all of Winton, N. C.

Pascagoula, Miss.—The Glidden Co. has completed its plant here, to produce condensed fish solubles from "fish stick water," formerly discarded by fisheries. The first use of the product will be made by the company in its local plant's stock and poultry feeds.

Huntington, W. Va.—The three-story building at Second Ave. and Second S. presently occupied by the Southern States Huntington Co-operative, has been purchased by D. B. Gwinn, president of Gwinn Bros. & Co., and will be converted into a warehouse for the mills located across Second Ave.

Winona, Miss.—The Winona Dehydrating Co. has been organized to pioneer in the production of an economical livestock feed from sweet potatoes. H. E. Johnson was elected president of the new firm. Other officers are J. E. Allen, vice pres.; C. C. Harvey, sec'y-treas.; directors: C. E. Austin, M. L. Branch, A. B. Neal and John Tabor. The officers automatically serve as members of the board of directors.—J. H. G.

TENNESSEE

Humboldt, Tenn.—Elijah W. Harmon, retired feed and flour mill manager, died here May 31.—P. J. P.

Memphis, Tenn.—Lindsey & Moore, with offices in the Memphis Cotton Exchange Bldg., is a new firm organized to deal in cottonseed meal and soybean meal. It succeeds L. T. Lindsey & Co.

TEXAS

Dallas, Tex.—Balfour, Guthrie & Co., Ltd., has moved to larger quarters in the Burt bldg.

Sherman, Tex.—The Grayson Alfalfa Dehydrating Mills, Inc.'s \$60,000 plant has been completed and is in full production, J. A. Alexander, general manager, announced.—H. N.

Brownwood, Tex.—B. B. Hickman, I. N. Hickman and H. H. Hickman, brothers, farmers of Brown County, have purchased the local elevator of the Brown County feed mill and are installing grain, seed cleaning and separating machinery for their hairy vetch industry.—H. N.

Edgewood, Tex.—W. A. Brooks and his son, Neal S. Brooks, will put their 20,000-bu. elevator, near completion, in operation in the near future. Construction was started in March, 1946, cost of the structure placed at \$125,000. It accommodates the Edgewood Milling Co., which processes a complete line of stock, poultry and dairy feeds.—H. N.



Russell Grain Co.
Hilliards, Ohio

RUSSELL GRAIN CO. ELEVATOR

HILLIARDS, OHIO

has

HESS

Direct Heat

DRIER and COOLER

in a Hess Standardized
Steel Building

They're Profit Makers

HESS WARMING AND VENTILATING CO.

1211 SO. WESTERN AVENUE
CHICAGO, ILLINOIS

Houston, Tex.—Harry F. Frey has opened a feed brokerage and jobbing business here under the name of the Harry F. Frey Co. The company will handle a complete line of feed ingredients, grains and grain by-products. Mr. Frey has been associated with the milling and feed business in the southwest for more than 20 years. He previously was with the Snell Brokerage Co. and formerly with the International Milling Co. at Greenville, Tex.

Panhandle, Tex.—H. B. ("Friday") Hughes of Panhandle has purchased two elevators at Panhandle and two at Cuyler from the W. B. Johnson Grain Co., bringing to seven the number of elevators in the Hughes string. Others are located at Lee Switch (two) and at Abell. The company also has the Panhandle Wheat Growers' local elevator under lease. Hughes has announced that he plans to modernize the newly-acquired elevators after this season's wheat crop has been harvested.—H.N.

Houston, Tex.—The Navigation Districts new \$138,000 grain car-dumper, capable of delivering 250,000 bus. of grain from railway cars to the public elevator hoppers daily, went into service June 4. The machine handles 50-ft. railroad cars at the rate of 150 cars in a working day, and has all modern safeguards for protection of workers and grain. Each car is emptied in a 5-minute cycle, according to J. Russell Wait, Port director. Some ten cars can be emptied hourly at a maximum efficiency. The \$78,000 mechanism, erected over a \$60,000 foundation, will supplement the elevator's car-dumper for smaller cars.—P. J. P.

WISCONSIN

Bloomer, Wis.—The E. J. Crane & Sons' elevator was damaged slightly by recent high winds.

Kiel, Wis.—The Roland E. Freis' elevator was damaged by high winds recently, the loss small.

Shullsburg, Wis.—New feed milling equipment has been installed here by the Lafayette Farm Supply Co-op.

Manitowoc, Wis.—Russell Hamachek has been appointed assistant to Guido Rahr, president of the Rahr Malting Co.—P. J. P.

New Richmond, Wis.—A feed mill will be built on the property of the Farmers Union Co-op. Oil Co. on North Main Ave. The proposed building will be 40x100 ft., and will cost approximately \$20,000 when equipped with all new machinery.

Colby, Wis.—Properties formerly owned by the Northwestern Distributing Co. have been purchased by S. J. Miller, Marshfield, Wis. Northwestern Distributing Co.'s principal plant was a modern feed mill of about 500 tons capacity here. It also owned smaller plants at six other Wisconsin points. Mr. Miller is in the cheese business in Marshfield and has never been engaged in the feed business. Shortly after his purchase he announced that he planned to lease the property and that a further statement of its operations would be made within a week or ten days.

WE HAVE heard a report that the Argentine Government has raised their ideas sharply as to the values of their exportable vegetable oils including linseed. If carried out, this program may prove an indirect blessing driving home the necessity of greater U. S. production of those short commodities that are subject to breath-taking squeeze plays with uncomfortable economic results. Indeed this year, if we are so fortunate as to harvest a good crop and with a little help from Canada, we may be almost free of Argentine price domination. In the meantime the Argentine farmer is more and more resentful of the Government's flax price of \$2.27 per bushel, which seems very low compared to world values.—Archer-Daniels-Midland Co.

Cutting Hay for Protein

When a farmer cuts his hay while the protein percentage is on the rise he gets better feed. A little better quality in a year like this, which promises a 100,000,000 ton crop, one of the big ones, piles up to an important gain, says David Heusinkveld of the U. S. Department of Agriculture. Protein is the constituent most valuable to animals and usually most expensive to get.

As he puts it: The percentage of protein in red clover hay cut at bud stage is about 22 per cent; at full bloom, only 15 per cent. The hay tonnage per acre is greatest at full bloom, but the farmer gets the best in pounds of protein when he makes a compromise between the two. That is by cutting when the field is at the 50 per cent-bloom stage.

Alfalfa gives the most in hay value if cut when one-tenth to one-half in bloom. The first crop, in the bud stage, has about 23 per cent protein, but about 20 per cent when one-tenth in bloom, and only 17 per cent when in full bloom. The yield per acre of protein increases until one-tenth bloom and then decreases until full bloom. Heusinkveld points out the very important fact to alfalfa growers that at one-tenth bloom fully one-half of the hay is leaves and that they contain more than two-thirds of the protein.

The amount of bloom varies considerably from year to year and may even vary from crop to crop the same year. For this reason he recommends calendar dates for cutting alfalfa. Where any considerable quantity of alfalfa is grown, the county agent has information as to best dates for cutting. In Central Illinois, for example, the first crop is best cut the first week in June, the second, the second week in July, and the third, not later than September 10.

New Axial Air-Gap Electric Motor

In the axial air-gap motor now introduced by Fairbanks-Morse & Co. the magnetic lines of force follow a path parallel to the shaft (or axis of rotation) as compared to a radial path taken by the magnetic flux in the so-called conventional motor.

This new line of motors ranging in size from $\frac{1}{3}$ to 10 h.p. is suitable for horizontal or vertical flange mounting, or on an angle base for belt drive.

The outstanding features are space and weight reduction, the new motor being less than half the size of the conventional type motor and weighing less by approximately 30 per cent, yet retaining all the necessary characteristics of sturdiness and power requirements.

Other unique features, in addition to its im-

proved appearance, are the simplicity and speed with which this motor can be inspected, cleaned and lubricated; a cooler rotor; much greater acceptability as flange-mounted motor with less over-hang for unlimited machine application.

Heavy Rains Relieve Pacific N-W Drouth

Portland, Ore., June 16.—Heavy rains universal in Pacific Northwest damaged fruit; but meant a million for grain growers.—F. K. H.

Farm Storage of Soybeans

At the recent meeting of soybean processors of Illinois and Indiana held at Urbana, Ill., under the auspices of Purdue University and the University of Illinois, Deane G. Cartter, professor of farm structures in the agricultural engineering department of the University of Illinois, pointed out that farm storage would aid in solving the car shortage problem.

Beans can be stored safely on the farm, as indicated by the following findings of the Illinois Agricultural Experiment Station and the U. S. Department of Agriculture.

No reduction in oil content of soybeans was found as a result of storage.

Little increase in fat acidity was noted after 28 months of storage at 9 percent moisture; however, 12 percent moisture in the beans showed an average acid number of 2 to 2.5 at the end of 28 months.

Low moisture beans (8-9 percent) showed only a slight loss in germination after 28 months; but 12 percent moisture in beans decreased germination so as to be unsatisfactory for seed.

Little or no trouble with insects was encountered. With normal storage conditions, few insects are in evidence.

Storage temperature might be an important factor at the upper limits of moisture in warm weather. Relatively low temperatures do decrease the likelihood of heating, molding, and loss of germination, and yet these factors are more closely related to moisture than to temperature.

Unfavorable moisture conditions are the source of most troubles in farm storage.

For short time with cool weather storage, no ill effects have been noted at moistures of 13 to 14 percent.

For 1 year in storage, moistures of 12 percent or less appear to be safe.

For seed storage, the limit is 12 percent moisture or less for one season and 9 percent for longer than 1 year.

For long-time storage, 12 percent moisture gave little trouble for 34 months. At 9 percent moisture, there was no important reduction in quality after 3 years.

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Southeastern Poultrymen Organize

The Southeastern Poultry and Egg Ass'n was formed recently at Atlanta, Ga., to include members in Georgia, Alabama, Kentucky, Louisiana, Florida, Mississippi, North Carolina, South Carolina, Virginia, Tennessee, West Virginia, and possibly Arkansas.

Officers of the temporary organization are: pres., W. W. Durham, Lebanon, Ky.; first vice pres., J. D. Jewell, Gainesville, Ga.; second vice pres., Roy Boggs, Birmingham, Ala.; sec'y, Ralph Jean, Memphis, Tenn., and treas., E. M. Robertson of Kentucky.

Among those present were Cliff D. Carpenter, Chicago, pres. of the Institute of American Poultry Industries, and Harrison Jones, executive sec'y of the National Poultry, Butter & Egg Ass'n.

Use of Drugs in Manufactured Feeds

The American Feed Manufacturers Ass'n has recently issued the following caution to its members:

With the increasing tendency of manufacturers to offer medicated feeds for special purposes, it is well to point out a few pitfalls that should be seriously avoided. The first important point to consider is that as soon as a drug ingredient is added to a feed which is represented as a cure, medication, treatment or preventative of a disease, then the compound is subject to the rules and regulations of the Federal Food Drug and Cosmetic Act.

The regulations of this federal agency are stringent, exacting and the penalties are severe. Certain declarations must be made on the label regarding the name of the drug, the amount used, adequate directions for the use of the feed and adequate warnings under conditions in which its use may be dangerous to health.

The problems of mixing and blending a feed with drug ingredients must not be overlooked. For instance, if the feed contains 1% of a certain sulfa drug, each and every bag should have the 1% equally blended. The situation here is quite different from the guarantees of protein, fat and fiber. If your feed carries a guaranty of 18% protein and an analysis shows it contains 21% protein no particular damage is done and you will not be subject to prosecution; however, should your label state that 1% of a sulfa drug has been added and an analysis should show that it contains only $\frac{1}{2}\%$ or 2% then you are in trouble. The tolerance above and below the guaranty for drugs is very close. One should not overlook the fact that the misuse of a medicated feed by flock owners who have not correctly diagnosed some trouble with their flocks can also lead to repercussions.

Another point involves the freight rates of feed containing drugs. The present freight tariff rates on feed are based on feed for "live-stock and poultry, not medicated or condimental." The assumption follows that the medicated feeds can be subject to higher rates. To anyone contemplating the use of drugs in feeds, we would make the following suggestions: Give over-all consideration to the problem and whether in your particular case such a method is wise. Does your equipment meet the requirements for such a delicate operation? Is there a sufficient demand for your feeders for such a service? If you do decide to manufacture a medicated feed, make sure you fully understand the various laws regarding declaration, labeling and directions. Make sure you are in conformance with all the state and federal laws pertaining to this matter. These points should be covered thoroly before printing tags or labels.

LONGVIEW, WASH.—A grain door factory has been started here by C. R. Holden of Aberdeen, ten men turning out doors at the rate of one-half million a year.—F.K.H.



Round Trip to the Moon

● A ton of freight to the moon and back! That's one good way to measure the freight moved by American railroads in 1946 for *each* of the men and women on the railroads' payroll.

Working alone—with his bare hands—each one of these railroaders would have accomplished little. But working together and equipped with the right tools—cars and locomotives, tracks and stations, signals and shops—the immense job was handled efficiently and dependably. And it was done at a cost to the nation's shippers averaging only one cent for hauling a ton one mile.

To provide these essential tools, there has been invested nearly \$20,000 per worker, furnished almost wholly by private funds. To improve these tools,

there must be still more investment—which cannot be expected to continue unless railroads have a chance to earn reasonable profits on these funds.

But during the past twenty-five years—through boom years, depression years and war years—the railroads have averaged a return on their net investment of only $3\frac{1}{4}\%$.

In 1947, even with the increased rates recently authorized by the Interstate Commerce Commission and with freight traffic continuing at its record-breaking peacetime level, railroads will probably earn only about half the 6% return which nine out of ten people think is no more than a fair profit, and which is necessary to attract continued investment in these essential railroads.

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Feedstuffs

WASHINGTON, D. C.—An increase of 3 per cent over 1946 in the combined fall and spring pig crop, to 85,700,000 head, was forecast June 20 by the B.A.E.

JAMESTOWN, N. Y.—The Mutual Millers & Feed Dealers Ass'n will hold its midsummer convention Aug. 25 and 26 at the Hotel Jamestown.

NEW YORK, N. Y.—The price of niacin was reduced June 10 from \$7 to \$6 per kilogram. The price of riboflavin was reduced June 9 from \$200 to \$150 per kilogram.

MEMPHIS, TENN.—The clearing house of the Merchants Exchange has begun publication once a week of the open interest in futures of cottonseed meal and soybean meal.

SPRINGFIELD, MO.—Lynn O'Neal was elected pres. of the Ozark Feed Dealers Ass'n at its annual convention here. Walter Evans of Carthage was elected vice-pres. and Tom Bates of Springfield sec'y and treas.—P. J. P.

LACROSSE, WIS.—The government seized and the court ordered destroyed as ineffective for the purpose Jacques Inhalant Spray, Jacques BCR and Jacques Worm Powder shipped by the F. M. Jacques Co.

MANNING, IA.—For selling a mixture of lye, washing soda, glycerine and anise, Weldon Livestock Remedy, a fine of \$150 and costs was imposed on William Hagedorn, the government having found the remedy not efficacious.

CHARLESTON, W. VA.—Under the 1947 feedstuffs law feeds sold in this state are subject to an inspection fee of 15 cents per ton in containers of 10 pounds or more. The registration fee has been reduced to \$1 for each brand.

WASHINGTON, D. C.—Purchases of non-fat dry milk by the Department of Agriculture for price support during the three months prior to June 1 amounted to 108,000 pounds at 9 cents for roller and 10 cents per pound for spray process, packed in export containers.

TIFTON, GA.—Experiments in dehydrating Irish potatoes for livestock feed will be undertaken by the Coastal Plains Experiment Station here in co-operation with the U. S. Dept. of Agriculture at Valdosta, Ga. The previous experiments along similar lines were reported failures in Alabama.—P. J. P.

MEMPHIS, TENN.—Standard hog feed would have a minimum content of 14 per cent protein, two per cent fat, and 8 per cent fiber, under recommendations adopted here June 14 by the Association of Southern Feed Control officials. The ass'n also recommended that standard pig feed contain a minimum of 16 per cent protein, 3 per cent fat and 6 per cent fiber.—P. J. P.

CHICAGO, ILL.—Lloyd S. Larson, sec'y of the American Dehydrators Ass'n, 53 West Jackson Blvd., Chicago 4, Ill., has available to feed dealers, who write for them, recordings that may be used by local radio stations and carrying 4-minute talks by such leading nutritionists as Dr. Bethke of Ohio, Dr. Hunter, and Prof. Catron of Iowa, as part of the dehydrators' public relations program.

CORVALLIS, ORE.—A \$5,000 grant from the Texas Gulf Sulphur Co. has been made to the soils department of Oregon State College experiment station for research in land fertilization in relation to stock feed. Purpose of the new study will be to determine the effect of a sulfur-borax fertilizer on alfalfa as measured in yield, protein and carotene content and the effect of these in stimulating the growth of wool on lambs fed forage from the treated plots.—F. K. H.

CALGARY, ALTA.—David McLaren has been elected pres. of the Alberta branch of the Canadian Feed Manufacturers Ass'n. A. G. Kirstine of the United Grain Growers, Edmonton, continues as sec'y-treas.

SULPHUR, OKLA.—The Oklahoma Cottonseed Crushers Ass'n held its annual meeting June 2 and 3, electing R. D. King of Hobart pres., B. F. Rooso of McAlester vice pres., and re-electing Horace Hayden of Oklahoma City sec'y-treas. Directors are: L. C. Hutson, Chickasha; S. C. Boswell, Ada; Earl Shotwell, Oklahoma City; G. N. Irish, Muskogee; A. E. King, Oklahoma City; A. M. Frierson, Bristow; A. I. Hazelton, Oklahoma City; H. P. Cook, Guthrie, and George P. Jepson, Prague.

Alfalfa Research Council Formed

Lloyd S. Larson, sec'y of the American Dehydrators Ass'n, Chicago, Ill., has announced the formation of a council for alfalfa research.

Representing the dehydrators' industry are: Dr. J. E. Hunter, Allied Mills, Inc., Peoria, Ill.; W. D. Thompson, Central Mills, Dunbridge, O.; John C. Kephart, National Alfalfa Dehydrating & Milling Co., Lamar, Colo.; and Dr. R. E. Silker, W. J. Small Sales Co., Kansas City, Mo.

College experts who are serving on the research council are: Dr. R. M. Bethke, Ohio Experiment station, Wooster, O.; Prof. Damon Catron, Iowa State College, Ames, Ia.; Prof. M. L. Baker, University of Nebraska, Lincoln, Neb.; and F. E. Quackenbush, Purdue Experiment station, Lafayette, Ind.

Southern Feed Control Officials Meet

F. D. Brock of the Texas Agricultural Experiment Station was elected pres. of the Ass'n of Southern Feed Control Officials at the annual meeting June 10 to 12 in the Hotel Peabody, Memphis, Tenn. S. S. Smith of Virginia was elected vice-pres., Bruce Poundstone of Kentucky was re-elected sec'y.

In poultry feeds recommendation was made for an increase of the protein content from an average of 17 to 20 per cent; it was adopted by nine to two vote, while delegates voted the fat content reduced from 3 to 2½ per cent. The dairy feeds fat content was recommended to be 1 per cent higher than the present standard of 15 per cent, with minimum fat content of 3 per cent and maximum fiber content of 15 per cent.

Among the speakers were A. T. Pennington, pres. of the Southern Mixed Feed Manufacturers Ass'n; Dr. R. S. Dearstyne, head of the poultry department of North Carolina State College, and Dr. F. W. Quackenbush of the agricultural chemistry department of Purdue University.

Feedmen's Meeting at Kingston, R. I.

The faculties of five New England colleges were represented on the program of the New England Feedmen's Conference held June 12 and 13 at Rhode Island State College, Kingston, R. I. More than 300 visitors were in attendance.

Walter Berger, pres. of the American Feed Manufacturers Ass'n, delivered an address which is published elsewhere.

John K. Westberg, Seattle, Wash., chairman of the agricultural improvement committee of the Washington State Feed Ass'n, urged closer co-operation between the feed industry and the state colleges.

G. E. Lord of the University of Maine said the feedmen should keep extension workers informed about their products.

C. C. Ellis of the University of Massachusetts told of a new method of fighting the Newcastle disease of poultry.

R. C. Ringrose of the University of New Hampshire said the recent tendency to interpret nutritive requirements in terms of a definite amount of certain nutrients had been replaced by newer information placing more emphasis on the relation of the part to the whole and the balance between individual components of the formula.

D. C. Henderson of the University of Vermont had as his topic "Turkey Feeding and Management."

Philip H. Smith, chief chemist of the Massachusetts Experiment Station, now retired, was given a testimonial for his useful work, the presentation being by Warren Baker of the Chas. M. Cox Co., Boston.



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Effect of World Conditions on the Feed Industry

Address delivered by Walter C. Berger, pres. American Feed Manufacturers Assn, Chicago, Ill., before Central Retail Feed Assn, Milwaukee; Eastern Federation of Feed Merchants, New York; and New England Feedman's Conference, Kingston, R. I.

The American Feed Manufacturers Ass'n program for the future is one in which we recognize that those of us in the feed industry are definitely a part of agriculture. We believe, therefore, in a prosperous agriculture, and because we believe in a prosperous agriculture, our program is built around service to agriculture. Our program reads, in part, as follows:

"To increase the acceptance of manufactured feeds thru service to agriculture.

"Our efforts will be directed along two lines: 1. An industry-wide program to encourage constant improvement of products; 2. A nation-wide program to increase feeding efficiency and profit."

"I want to quote just to give you a little idea of what our new program is, how it is going to work, and how it may fit in with your work here.

"The Ass'n fully recognizes the valuable contributions which have been made to livestock and poultry production by American agriculture, in general, and by such organizations as the U. S. Department of Agriculture, the state departments of agriculture, the agricultural col-

leges and experiment stations, the county agricultural agents, the vocational agricultural schools, the farm youth organizations, the veterinary profession, other poultry and livestock ass'ns and the feed control officials. Since, in their program of research and education and leadership, they seek objectives identical with those of the feed manufacturing industry, the Ass'n pledges these organizations' whole-hearted co-operation."

We have organized and set up a new division within the American Feed Manufacturers Ass'n to co-operate with them in an effort to serve agriculture. The efforts of this division will be devoted exclusively to agricultural service and the first requirement of each job we take on, each move we make, will be "Does it serve agriculture?" We believe that it is a service to agriculture to give the people of this country any information we may have concerning the true picture of the economic conditions which are affecting our nation's agriculture today.

Today there are probably greater extremes of opinion in the feed business than ever before in history. There are people who have an extremely optimistic view and others who have an extremely pessimistic view. Of course, they cannot both be right! Therefore, I would like to discuss with you some of the factors that will help determine the future of the feed business, both the immediate and more distant future.

Some factors we can control. Others we cannot control. First, there is the all important factor over which we in the feed business have no control, the world situation.

We have won the war on the battle fields, but we have not yet won the peace. Nor have we sold democracy to the majority of the world as we had hoped to do.

Over all Europe and Asia there is an acute shortage of food. I wonder if the people in these countries realize how fortunate they have been that the United States has had the great ingenuity to produce the tremendous volumes of food that have helped relieve this shortage during the post-war period. Particularly the all important protective foods, milk, meat and eggs, which are produced from feed.

Of the great volume of food produced in this country during the past two years, a terrific tonnage has been shipped overseas. The largest being in the form of cereals and cereal products. 500 million bushels, or the equivalent, of cereals, twice as much as we have ever exported before during any one year, dairy products, such as cheese, dried and evaporated milk, poultry products, such as dried and frozen eggs, and meat of all kinds.

And yet, in spite of this tremendous tonnage shipped abroad, the old world has been on such a low-calorie diet, that the people of many of the foreign countries have not been able to get back into production in order to take care of themselves.

Last fall, when our industry appeared before the Decontrol Board, we stated emphatically that it was useless to talk of exporting more than 400 million bushels of cereals out of this nation; that it was a physical impossibility to do so. Yet we will have exported 25 per cent more than that this year, the year that is about to end. In other words, from last July 1st to this July 1st we will have exported 500 million bushels or the equivalent.

This grave food problem is still on our hands and this year, when we need it most, the good Lord is helping us produce the greatest crop of wheat in the history of this country. This basic human food, wheat! A billion bushels of winter wheat, plus an average crop of spring wheat, making a total of a billion and a quarter bushels

of wheat! I hope that it continues to come on thru.

General George Marshall, in my opinion, is an excellent choice for the job of Secretary of State. I believe that every member of Congress, regardless of party lines, has implicit faith in his judgment. And I believe that the members of Congress, who are your representatives and mine, will act upon General Marshall's recommendations.

It is my impression that General Marshall believes that we must do everything within our power to feed the old world. If not, we might as well recall our armies of occupation and admit that we have lost those things for which our sons have fought and died.

The countries with money, credit, or with a medium of exchange will be buying what foods they need or can get from the United States. I also believe that all the needy countries which do not have money, credit, or a medium of exchange, will be provided the funds in one form or another to enable them to buy food from us. Congress has shown willingness to do this by recent action on relief funds and loans to certain governments. It is my personal opinion that you have seen only the beginning. There will likely be much more to come.

Certainly these starving human beings must be fed. It is not only the humanitarian thing to do, but it is absolutely necessary if we intend to solve the many serious international political problems that confront us.

AMERICANS MUST TIGHTEN THEIR BELTS.—There is no criticism to the plan for feeding these unfortunate people, but everyone of you should realize the cost, the cost to you as an individual taxpayer. And I do not believe it is either fair or practical to go any further without honestly telling the American public the whole truth, that all of us in the United States must tighten our belts if we expect to do this job without completely upsetting our economy in this country.

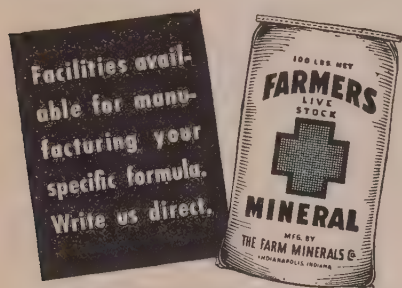
With our exports running twice the amount of our imports, that part of the foreign purchasing power, which is the difference between the amount of exports and imports, must come from loans or outright gifts made by our country. And if this is being done, why not tell the people the truth? Tell our people that we're not riding a gravy train, that in reality, the only answer is to tighten our belts, and that each and everyone of us individually will have to accept part of the sacrifice.

There is much to be told. First, our Government should be told to reduce to an absolute minimum the cost of running the Government. That will be an honest start. Next, the taxpayers should be told that the cost of feeding the world is and will continue to fall on them, and that this cost can be lowered only thru complete co-operation in a country-wide program of economy in all phases of our daily life.

PRICE STRUCTURE ARTIFICIAL.—Then agriculture should be told that the present price structure is artificial, that it is caused by an indirect subsidy, and that the present high margin of profits will probably be somewhat reduced in the not too distant future. Labor must be told that the food basket is more expensive in relation to the day's pay than it was last year, and there is nothing to do but take it on the chin with the rest of our people until this emergency is over. We cannot do it by continually raising wages.

When these things are done, we can go to industry and frankly ask for operations at closer margins, and I sincerely believe that under these conditions, industry will be glad to co-operate 100 per cent! Competition would soon force them to.

This world situation is the most important single factor in the feed business today. If this program to feed the world is carried out, we already have an indication of the direct effect on the livestock and poultry producers, our customers, yours and mine. The livestock and poultry feeders of this country have demonstrated in the past that excessively high feed



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and grain prices will cause an adjustment downward in livestock and poultry numbers.

Hatchery reports have shown a definite trend downward. April, 1947, hatchery reports indicate a 10 per cent decrease from those of April, 1946. In the first four months of 1947 we produced five per cent fewer baby chicks than during the same period in '46. There probably will be nearly 10 per cent fewer layers on farms next fall and winter. Turkey production figures indicate a decrease of 25 per cent to possibly 35 per cent lower than a year ago.

FEWER FARM ANIMALS.—The spring pig crop cannot be estimated accurately at the present time. Numbers have been seriously reduced from two causes. There has been an unfortunate loss of spring pigs. Death occurred, prior to 14 days of age, from unexplained causes. Added to that, there has been a high liquidation of bred sows, due to both the high price of feed and the high price brought by the sow when sold for slaughter. These two conditions mean a reduction in the number of spring pigs we would have had under more stable conditions.

The Government is asking for a 15 per cent increase in sows farrowed this fall. Whether or not we get that kind of increase is problematical. In my opinion, it is doubtful. Beef cattle are being liquidated faster than they are being produced. Dairy cattle have been adjusting slightly downward each year for the past several years.

As a result, the total number of livestock and poultry units to be fed this year are definitely less than last year. Therefore, there will be less total feed consumed. However, if the national income remains at 160 to 165 billion dollars, prices for the end products of the poultryman, turkeyman, hogman, cattleman, sheepman, the dairyman should produce a relatively favorable return.

To sum it up, I believe that the export program will tend to maintain relatively high feed prices, but the livestock and poultry feeders have every reason to expect that their operations will produce a substantial profit for the year. Therefore, in spite of a small reduction in the total volume of feed usage because of the reduction in livestock units, the feed industry should be able to operate on a reasonable margin, providing that we, in the feed industry, recognize the facts and do not attempt to hold or increase volume by cutting margins, which will lead to a ridiculous price war. Cutting prices ultimately produces the cutting of quality. No one can continue to cut prices without eventually cutting quality. Price cutting cannot make you more profit. It can only give you temporary

maintenance of volume, and the resulting loss in quality can lose all the good will that this industry has gained through the war period.

There are a number of things we can do to improve our position and to protect the economy of our industry and of our country.

VAST QUANTITIES OF FOODS TO BE EXPORTED.—We must be willing to look the facts square in the face and admit and accept this world situation for what it is and the effect it will have on our industry and on our national economy.

There can be no doubt about the terrific need for all the foodstuffs we are able to ship abroad during the coming year. We must realize that these vast quantities of foodstuffs will be shipped in spite of the fact that most of the starving countries will not be able to pay for them in either cash or kind. The pressure for increased exports is so great that the ultimate effect on our national economy is now, and will probably continue to be, of secondary importance!

Let me suggest some of the ways in which you, the people who are directly serving the livestock and poultry feeders, can help relieve and soften the effect of this terrific demand for exports, and thereby protect your own interest as well as serve your country in time of need. You are better fitted than any other single group in this country to help in the following five ways:

First: Give to all the livestock and poultry feeders of your community a true picture of conditions as they really are, a clear picture, so they will understand why drastic fluctuations come from time to time on the market of feed commodities, so they will understand that those fluctuations are beyond the control of anyone in the feed industry.

Second: Convey to the livestock and poultry feeders of your community that, in spite of these fluctuations, there are good prospects for a substantial net profit for their finished products. The livestock and poultry feeder has always gambled on what he was going to get for his finished product when it was ready for the market, and his gamble still looks good.

Third: Tell the livestock and poultry feeders that it is more important now than ever before to produce the greatest number of eggs and the most pounds of milk and meat per unit of feed.

Fourth: Go thru your entire community and talk to the general public, starting with your own employees, then to your Chamber of Commerce, your Rotary Club, Kiwanis Club and Lions Club, then to the county agents and all the farm meetings. Seek them out and tell them all about this job of feeding the world—the job that must be done—that will be done, the reasons why, and the sacrifice we must make if we wish to avoid a serious upset in our national economy.

Fifth: Make a careful study of your own business. The uncertainty of the times we are going through and the many variable factors affecting our markets demand that all ways and means be used to reduce the cost of feed distribution. A careful analysis of inventory positions, and a constant check on longs and shorts in your purchases and sales are absolutely necessary to the preservation of your business.

ADHERE TO SOUND MERCHANDISING.—I realize that up to now I may have given you the impression that I am bullish and that the market is on an upward swing. The market can remain at high levels and can very possibly go to yet higher levels; but I want to warn you earnestly and emphatically of the definite possibility of an exactly opposite development. Many of the situations today are identical to situations which existed in 1920. You, who were in the feed business at that time, will remember that the bottom fell out of the market within six months. Therefore, this is no time to figure on making a profit by gambling. This is a time when only sound merchandising can assure you a profitable operation.

The true facts are not only helpful to you in protecting your business, but they will be equally valuable to all the people of your community. You can do them a service when you explain that sudden and unpredictable changes may occur in the market at any time due to world conditions and the efforts of our Government to cope with them.

Let's tell everyone concerned the cold, hard truth about the things we, as a nation, are doing. We know that this bleak picture presents a tremendous problem to our country, but we also know that the first constructive step we can take in solving our problem is to let the people know about it and clearly understand it.

Then we know that the American people will work together to solve their problem and do their job, just as they have always done in the past, just as they did after Pearl Harbor, just as they are doing now to solve the problem of feeding the starving people of the world.

AMERICAN WAY OF LIFE GETS PRODUCTION.—The livestock and poultry feeders of this country are a perfect example of people living the American way of life. They dislike regimentation. They want to keep their freedom. They want to talk, to write, to read, to pray and to preach as they see fit as individuals. They are an example of the type of people who work together to solve their country's problems and to do those tough jobs that seem impossible at first.

Do you realize that until recently the United States was the only country in the world in which the Government did not handle all the exports and imports? That under the free enterprise system and the American way of life we exceeded our commitments to the rest of the world by 25 per cent? How other than with the American way of life can such things be accomplished? No country in this world, no power-hungry dictator, dreaming up crack-brained "ism," has been able to duplicate, or even approach, the results obtained through the good old American way of life, nor has anyone been able to stop us from living it!

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Annual Meeting Eastern Feed Merchants

The Eastern Federation of Feed Merchants held its annual meeting June 9 and 10 at the Hotel Commodore, New York, with a large attendance.

KENNETH E. ELDRED, of Bainbridge, N. Y., pres., spoke of the unfavorable legislation that had been warded off by the work of the Federation; and that more support was needed for the Federation's farm journal.

AUSTIN W. CARPENTER, Sherburne, N. Y., sec'y-treas., and executive director, reported the finances of the Federation in excellent condition.

Workmen's compensation insurance under New York law was discussed.

MERYLE STANLEY RUKEYSER, economist, declared that the business prospect for the remainder of 1947 is good, with promise of a large volume of business.

Dr. FRED R. BEAUDETTE, poultry pathologist of the New Jersey Experiment Station, advocated sterilization of feed bags by live steam, to prevent transmission of disease. He suggested that salesmen refuse to vaccinate, but instead counsel the chick raiser on the value and logic in calling for veterinary service or consulting his local experiment station when indications of disease first appear, and advising not to traffic in live fowl.

A series of slides were exhibited by L. C. Norris and E. I. Robertson, both of Cornell University, who contended that more emphasis will be placed on quality in breeder rations and that synthetic compounds as growth stimulants and fattening agents will find increased use on specialized poultry farms.

ALFRED VAN WAGENEN, marketing specialist for the Northeastern Poultry Producers Council, said cost of feed would not vary much from last year. He said the poultry outlook in the northeastern area was good in comparison with the national picture and viewed it as an opportunity for the feed dealer both from the standpoint of business and service.

HOWARD W. SELBY, Charlestown, Mass., general manager of the United Farmers Cooperative Creamery Ass'n, said dairymen in the Northeast prefer free enterprise to government subsidies.

JOHN CIPPERLY, Washington, D. C., asked how we are going to send so much feed out of the country and feed ourselves at the same time. Money spent to rehabilitate Europe, had failed in its purpose. If the feed industry wants to condemn the present program effectively it must submit a constructive program in its place.

JOHN J. WILLIAMS, senator from Delaware, declared that "America today stands on the brink of financial collapse and is rapidly drifting into a socialistic pattern of government which means a complete loss of freedom." He declared that Americans must free the nation from federal bureaucratic control and return to the fundamental principles of "a government of laws and not of men."

The annual banquet was followed by an excellent floor show, contributed by New York firms.

WALTER C. BERGER, pres. of the American Feed Manufacturers Ass'n, delivered a speech at the luncheon June 10, which is published elsewhere.

RESOLUTIONS adopted urged the discontinuance of the A.A.A., opposed government in the fertilizer manufacturing business, and continuation of the Commodity Credit Corporation.

A resolution paid tribute to the late Jas. H. Gray, who was active in promoting the work of the Federation.

DIRECTORS elected are: Kenneth E. Eldred, Bainbridge, N. Y.; Louis F. Camp, Walton, N. Y.; Allen Busch, Lowville, N. Y.; Charles C. Merriman, Potsdam, N. Y., and

Henry Beatty, Hackettstown, N. J. Scott Gray, Franklinville, N. Y., was elected to fill the unexpired term of his father, James H. Gray, deceased.

The directors after adjournment chose the following officers: pres., Kenneth E. Eldred; vice pres., Walter F. Oesterling, and sec'y-treas. and executive director, Austin W. Carpenter, all re-elected. C. Paul Ward, of Candor, N. Y., was made a member of the executive committee.

Central Feed Ass'n Has Record Attendance

The Central Retail Feed Ass'n held its annual meeting June 2 and 3 at the Hotel Schroeder, Milwaukee, Wis., with a total attendance in excess of 1,100.

ROLAND C. TESCH, pres., of Chilton, Wis., called the meeting to order.

HARRY F. FRANKE welcomed the dealers to the city on behalf of the Grain Exchange of which he is pres.

MR. TESCH said: "The feed man who will continue to prosper is the one who is willing to learn modern methods of manufacture, selling and co-operation with others in the industry to enable production and sale of feeds at a reasonable price."

"We must concern ourselves with the prosperity of our customers. We must hire and train employees who are interested in our business and the customers we serve. We must give them the opportunity to become more familiar with farm and feeding problems and nutritional information. All of us must study the new products and advancement in nutrition in the feed field. We must continue to produce and sell only quality products."

REX REEDER, a banker of Milwaukee, explained the services that a banker could render to a businessman. He said: "Take your banker into your confidence and let him know the bad news about your business as well as the good. And, finally, make use of your banker. He has many contacts and channels of information open to you for the asking."

RON KENNEDY of St. Louis, Mo., sec'y of the Grain and Feed Dealers National Ass'n, urged every effort to preserve the American system of private enterprise. He said: "I am asking only one thing: If you have not yet done so, take a mature and businesslike and thoughtful view of this matter of trade organization. Come to some sort of definite conclusion about it in your mind."

"Is it or is it not going to be a regular and legitimate part of your business expense? Figure out what you can do for yourself to safeguard your business against whatever may come, and then figure out what you have to have some help on."

"Pick out the associates or organization, if any, that you believe you are on the right track, and then step forward, saying, 'What can I do?' instead of sitting coily back as if to say, 'You know where I am; come and get me.'"

"Your help is needed, because the greater our strength the more can be accomplished. We are midway in a century of profound social change among men. In a food industry as we are, we are peculiarly vulnerable to the loss of our freedom of individual action, as our nation's farm problem looms ever larger and still unsolved."

DAVID K. STEENBERGH, executive sec'y, Milwaukee, in his annual report listed the record of accomplishments which the association had achieved in its 22 years of progress. "The feed business is now better than it ever was before the war, and I sincerely expect that it will continue to be better."

AUSTIN W. CARPENTER of Sherburne, N. Y., executive director of the Eastern Federation of Feed Merchants, told "What Is Wrong with Our Feed Merchandising," emphasizing that feed merchants should get out in the field and find out just what their customers

are thinking. He said that many farmers blame the retailer for the high price of formula feeds and that it is up to the individual dealer to let them know the facts.

He also declared that some farmers do not believe there is enough uniformity in feeds and that whenever a change in formula is made the customer should be told about it and why it was done.

JOSEPH R. MCCARTHY, senator from Wisconsin, outlined the legislative situation in Washington, pointing out that a sharp reduction in government expenditures was necessary.

WALTER C. BERGER, pres. of the American Feed Manufacturers Ass'n, Chicago, Ill., delivered an address on "New Horizons in the Feed Industry," which is published elsewhere.

Entertainment at the banquet the evening of June 2 was furnished by the Milwaukee Grain Exchange.

C. F. HUFFMAN of Michigan State College spoke entertainingly and instructively on "The Romance of the Gut." His address was published on pages 496 and 497 of the Dec. 25 number of the Grain & Feed Journals.

PHIL S. HANNA, a business editor, said that Russia is in far poorer shape economically than the United States. He declared that Socialism is already on the way out in England.

A. J. McLAUGHLIN, sales manager of the Arcady Farms Milling Co., Chicago, advised dealers to use all of the sales helps available to them from their suppliers, and to arrange their stores to make it easy for customers to buy. "Make your displays talk for you, and keep your stores clean. Time your displays and other selling efforts to take advantage of the seasonal demands. Don't just sell feeds; sell faster gains and increased and economical production. Sell profits to the farmer. That is what he is interested in."

RESOLUTIONS adopted thanked the speakers, Milwaukee Grain Exchange, Blatz brewery and others who had helped make the convention a success; endorsed the long range program of the American Feed Manufacturers Ass'n and the Grain and Feed Dealers National Ass'n involving more extensive service of the feed trade to agriculture; approved the efforts of those members of congress who are striving to reduce the budget and cut federal taxes; and registered opposition to restrictive federal controls on agriculture and business, or government competition with free enterprise.

OFFICERS were re-elected: Pres., R. C. Tesch, Chilton; vice-pres., Donald F. Crane, Chippewa Falls; treas., Alfred H. Lois, Bassett, and executive sec'y, David K. Steenbergh, Milwaukee.

R. C. Tesch, Chilton; Harold Aamodt, Rice Lake, and H. W. Everson, Stanley, were elected to the board of directors for three-year terms. Holdover directors are: Ray W. Biel, Sparta; David J. Boulay, Fond du Lac; Bruce McDonald, Rockford, Ill.; Albert H. Lois, Bassett; F. W. Shekey, Fort Atkinson, and Donald F. Crane, Chippewa Falls.

Vermont Feed Dealers Meet

The Vermont Feed Dealers and Manufacturers Ass'n held a conference May 28 with the agricultural department of the University of Vermont participating.

Austin Barrows of Brandon presided.

L. S. Walker, state regulatory service, told of the work of his department in analyzing feeds and licensing their use in the state.

Dr. Ernest F. Walker, animal pathologist, discussed some Vermont poultry diseases. He described respiratory diseases as being a result of close confinement. In general, he said, Vermont birds, in contrast to these in others areas, are especially strong.

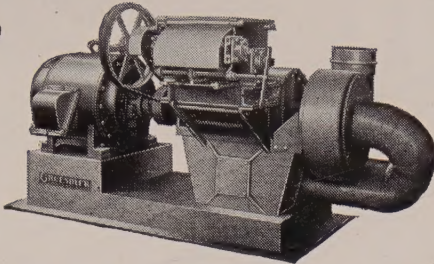
Edward H. Loveland, extension dairyman, pointed out that the total digestible nutrients of a feed were the limiting factor of feeding value rather than the protein or kind of grain.

College activities as related to the feed industry were described by Dr. Howard B. Ellenberger, head of the animal husbandry department, after dinner at the Hotel Berwick.

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